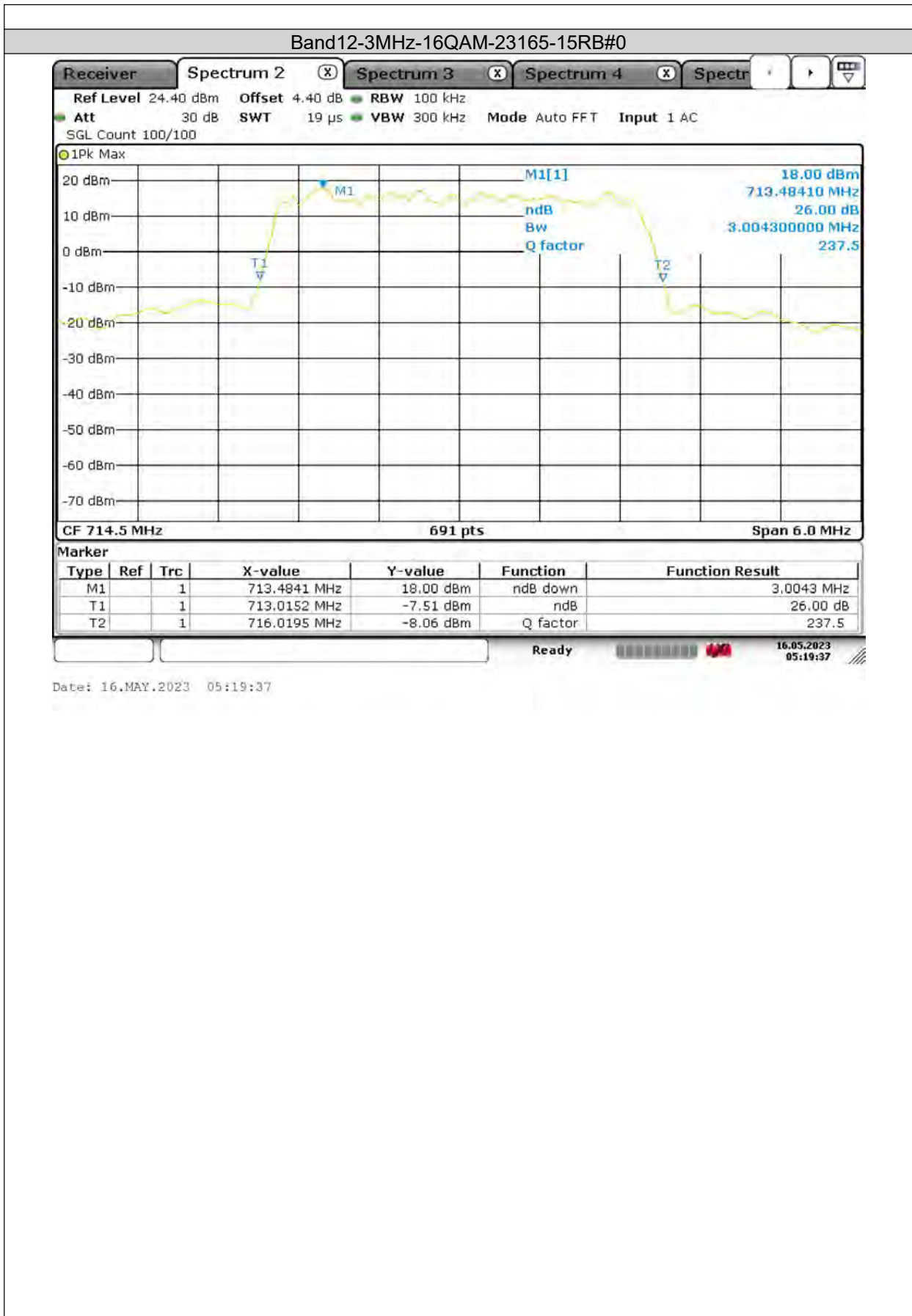




BUREAU
VERITAS

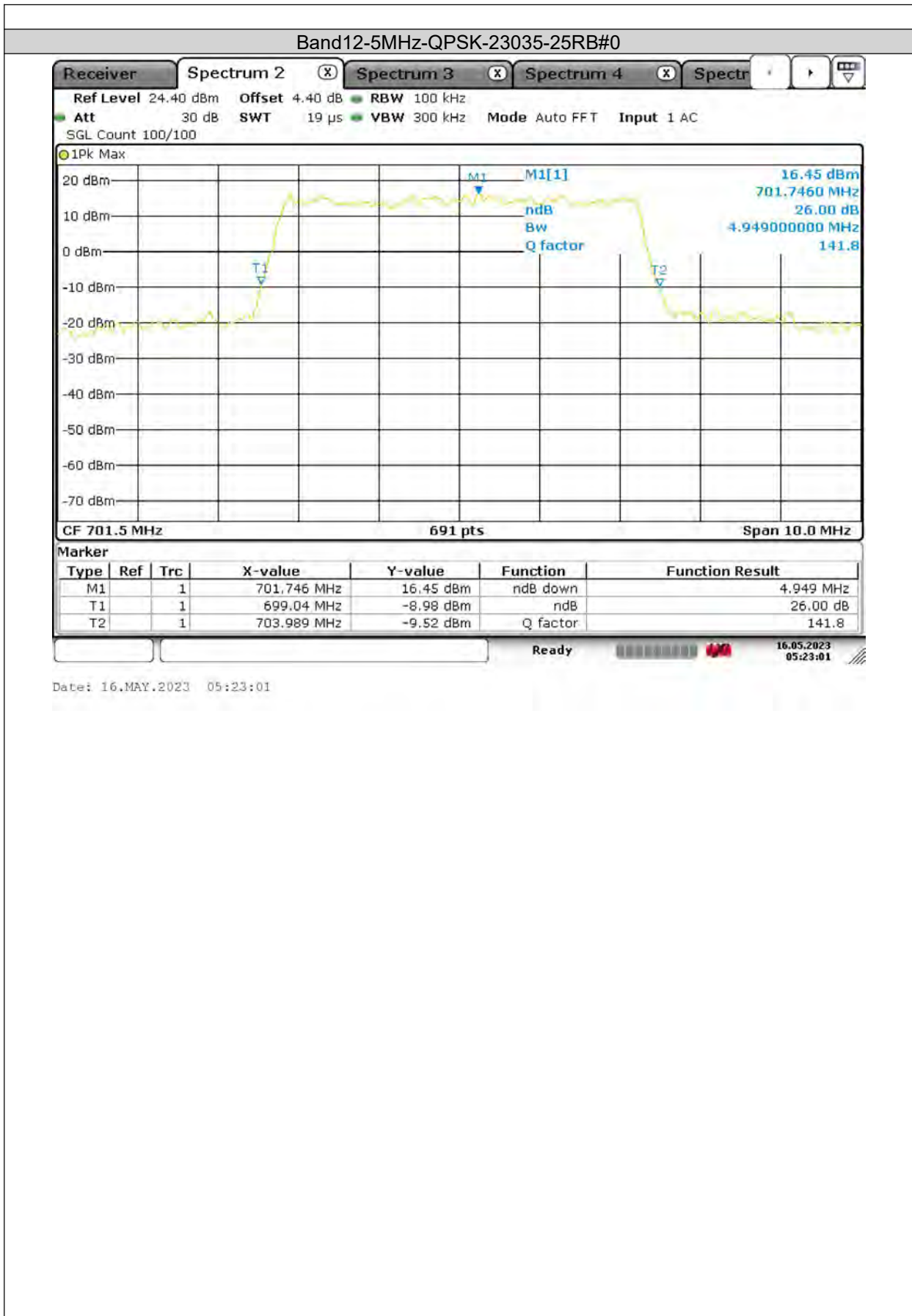
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

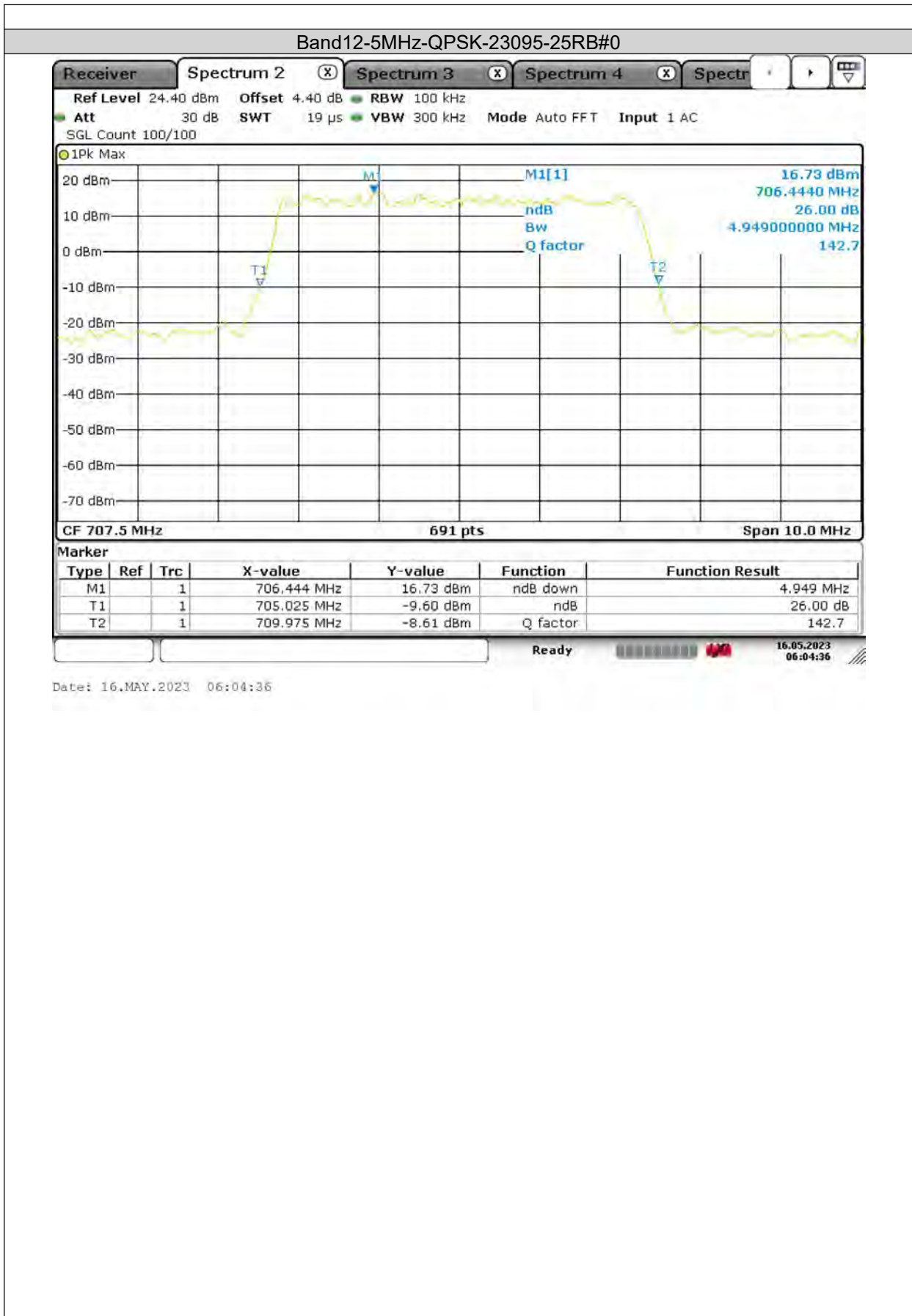
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

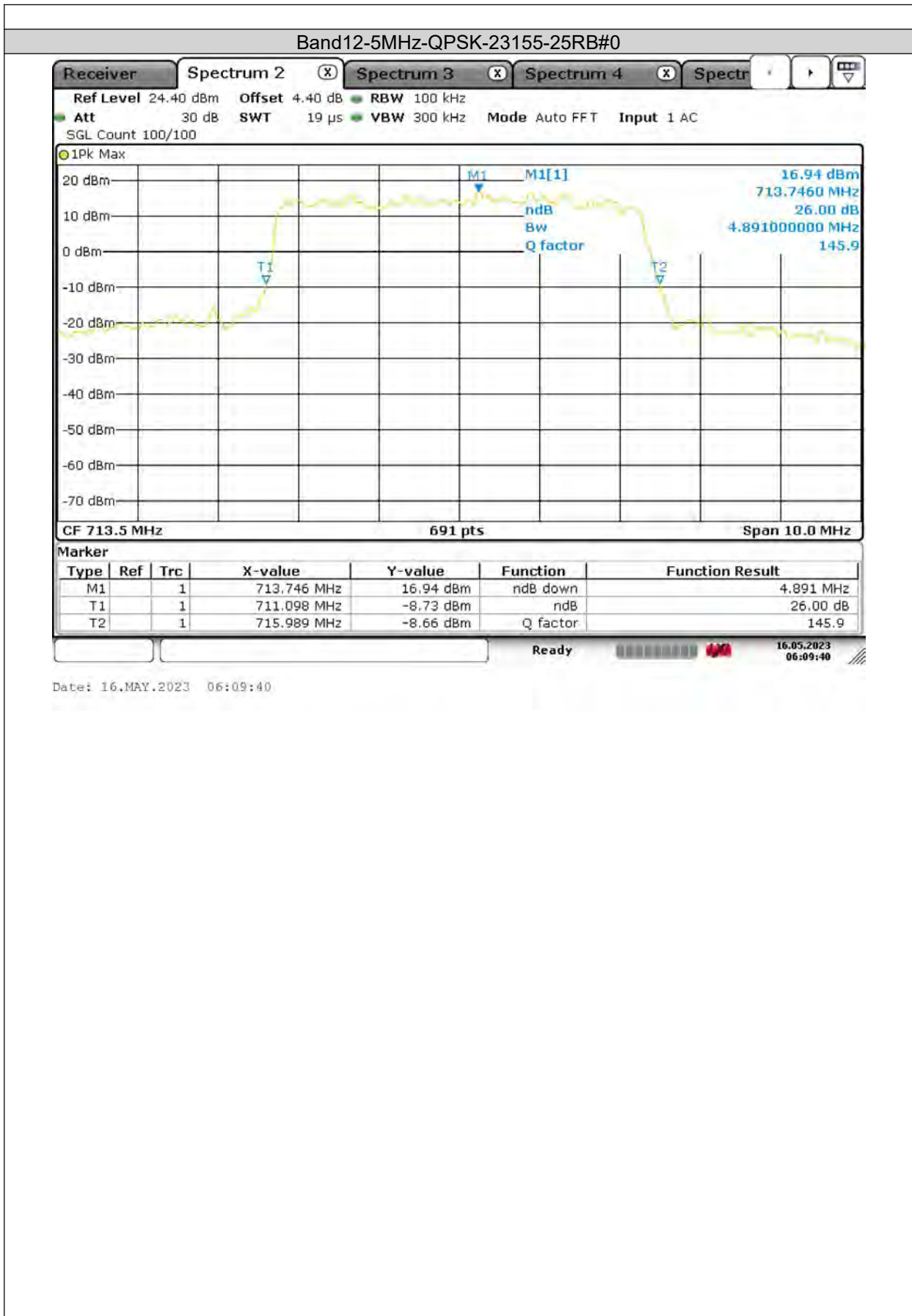
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

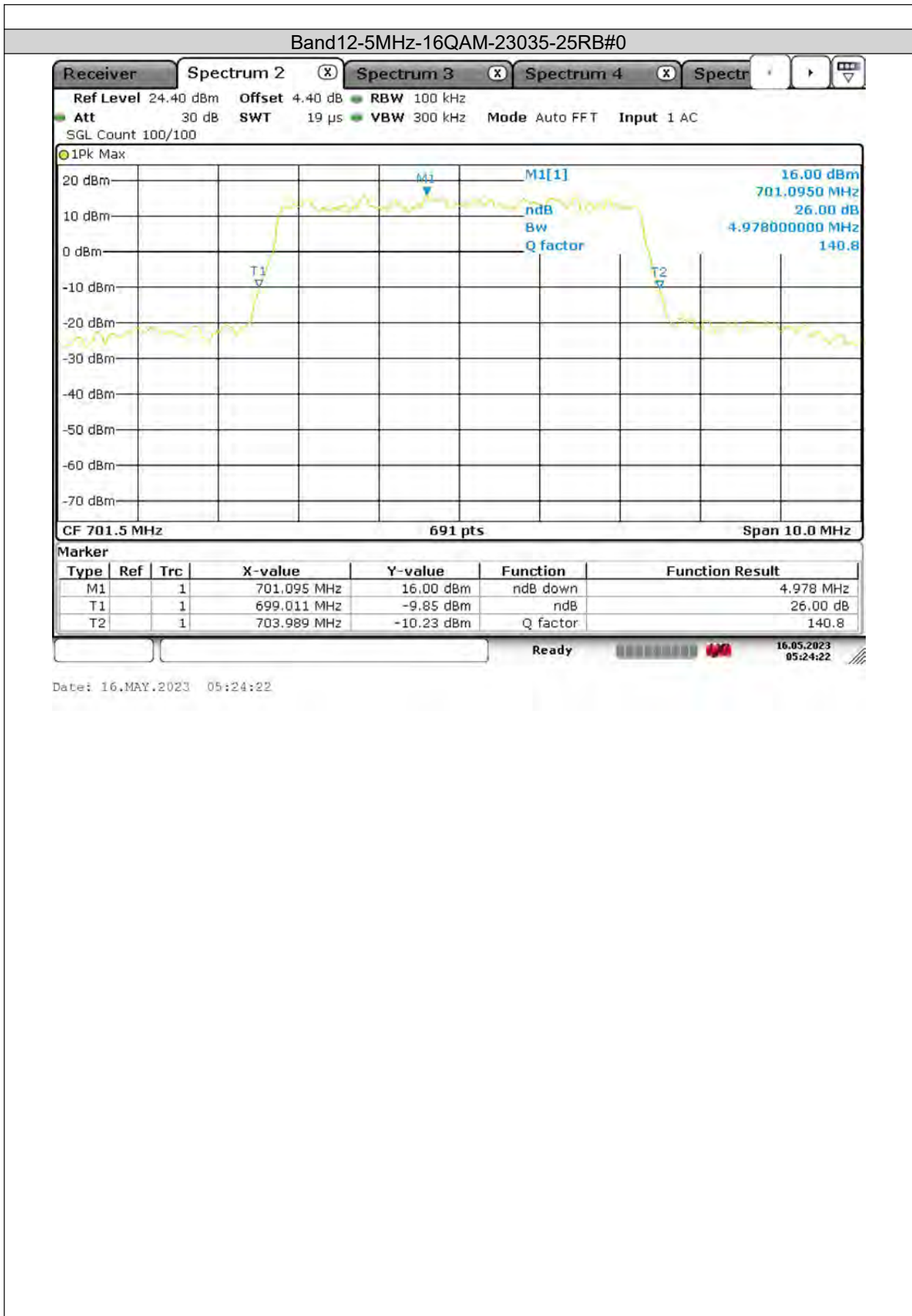
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

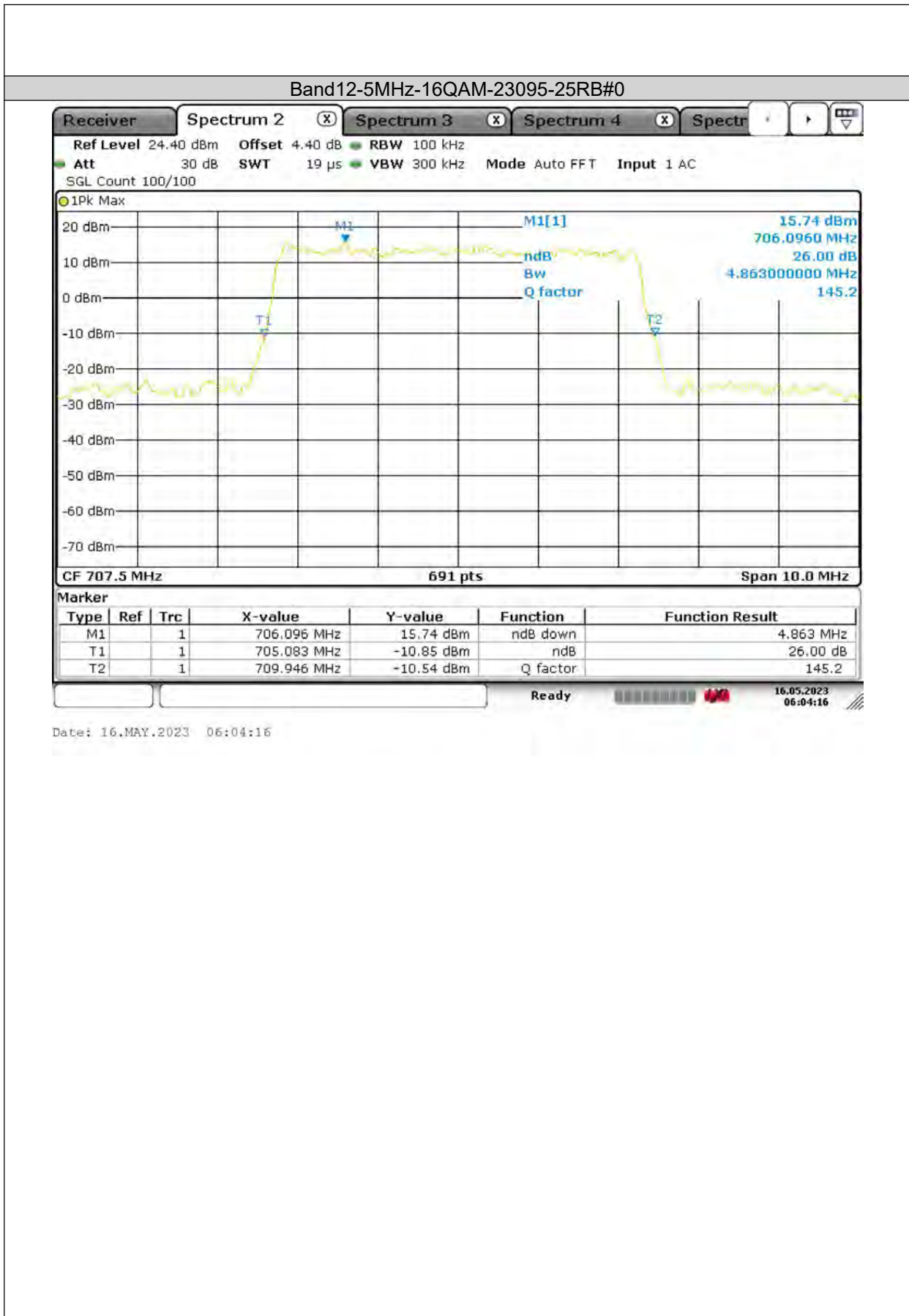
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

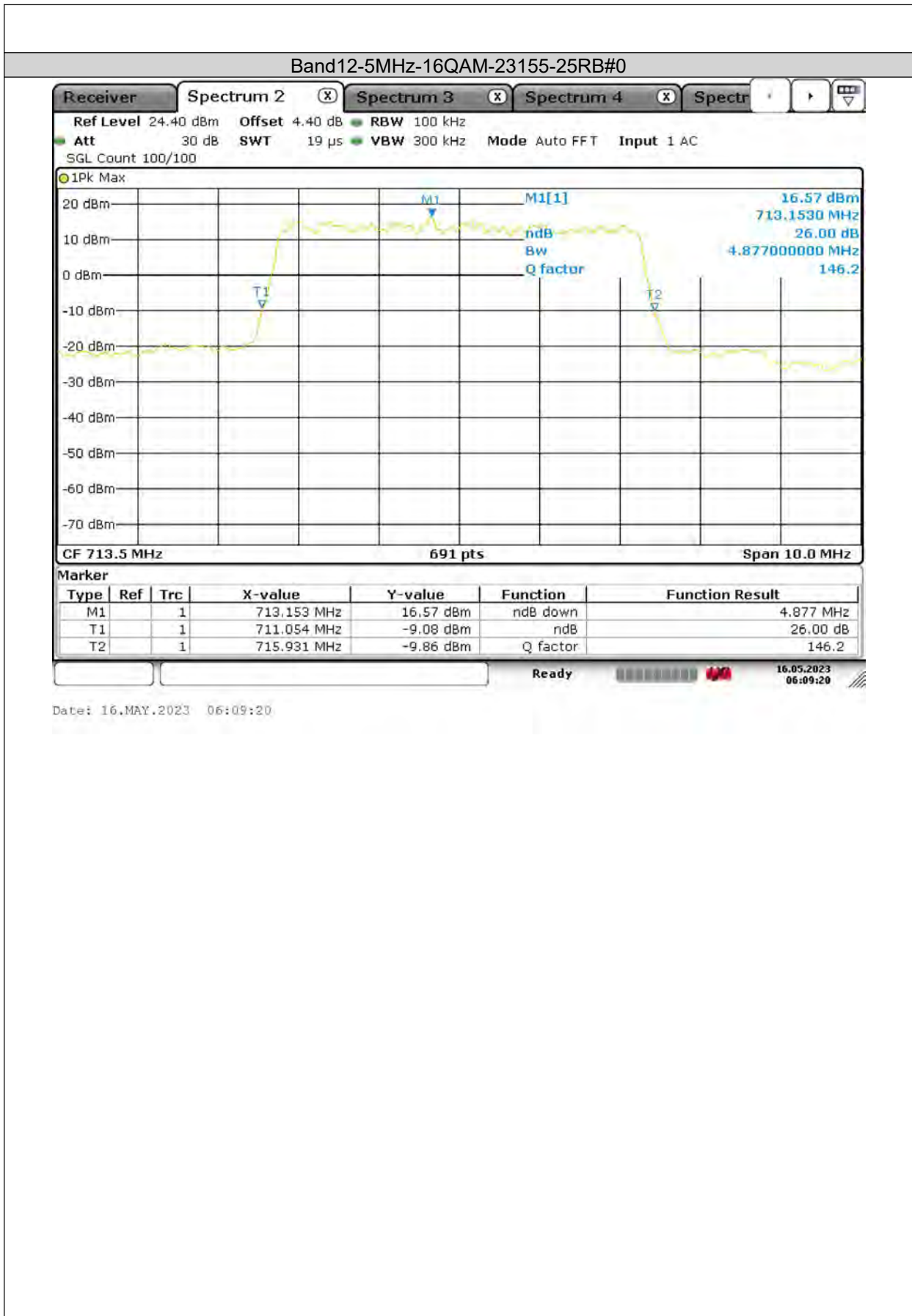
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

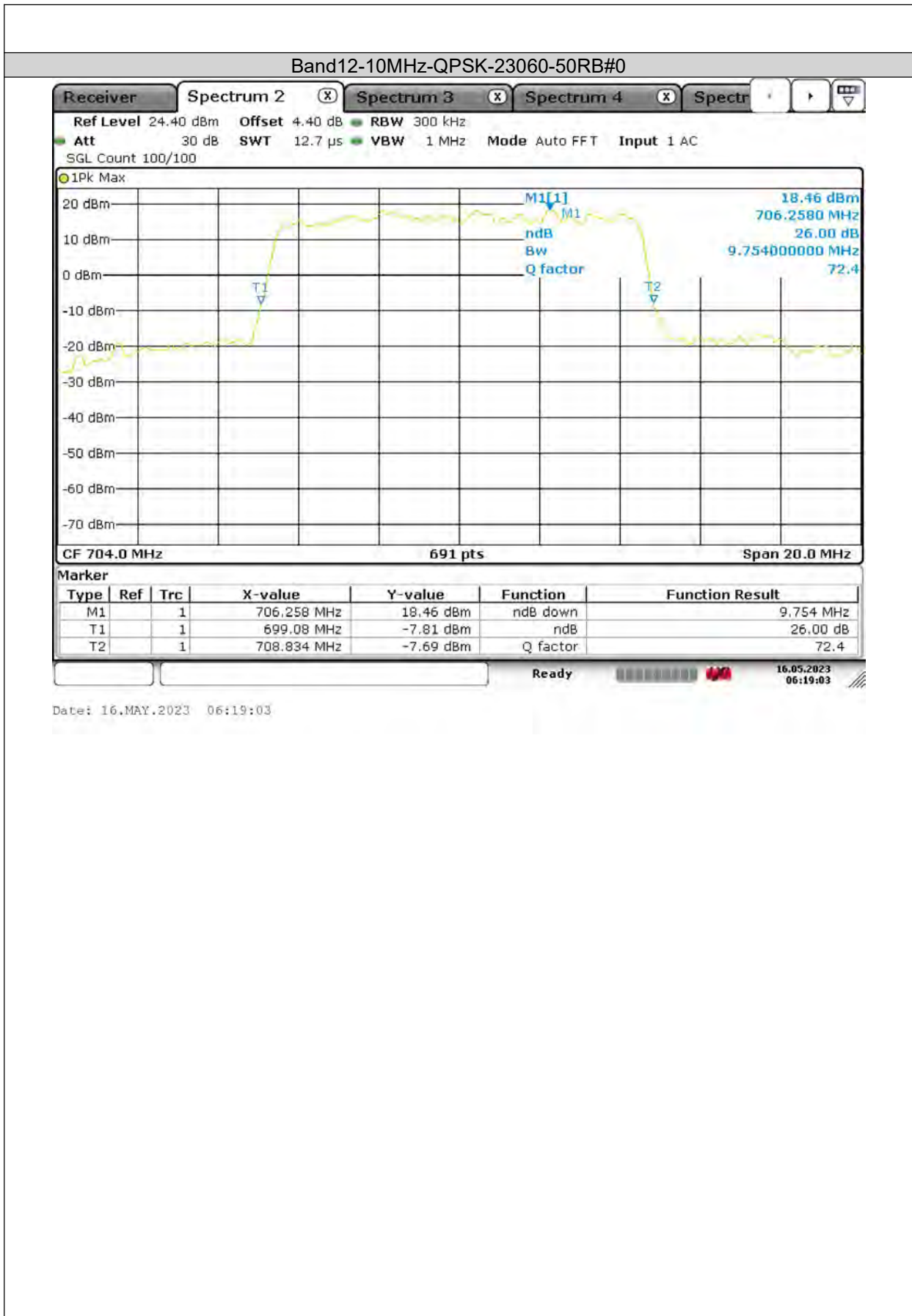
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

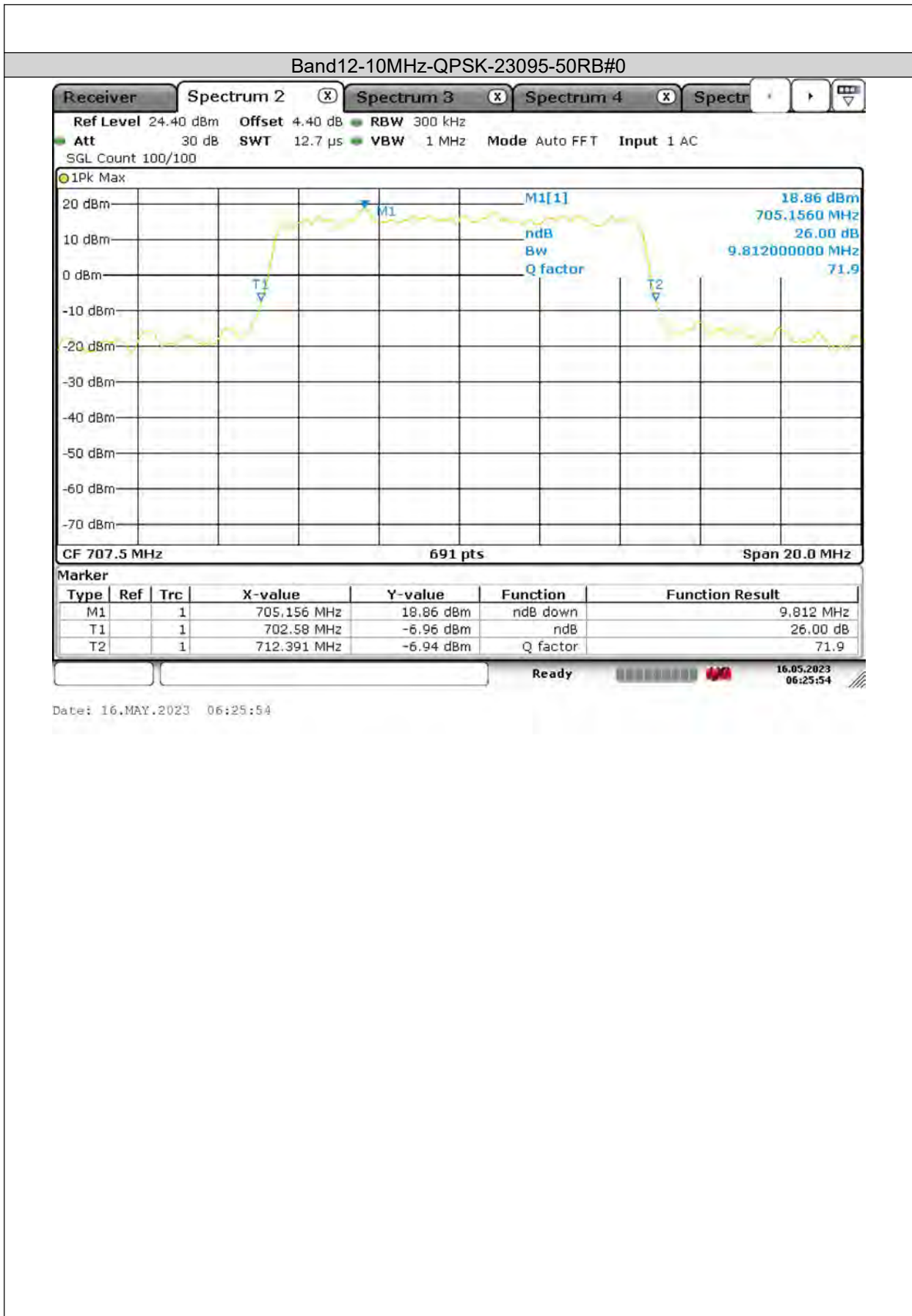
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

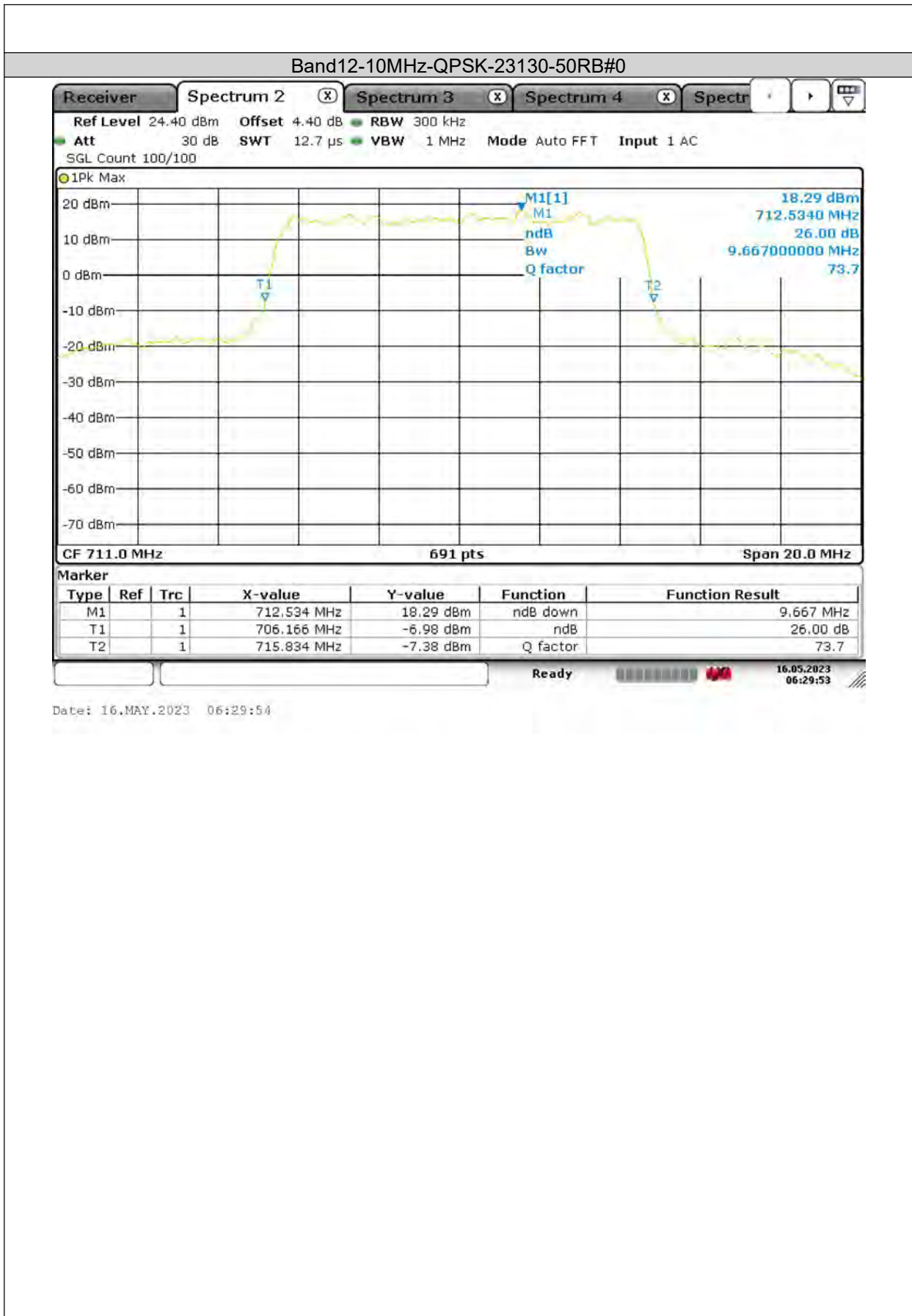
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

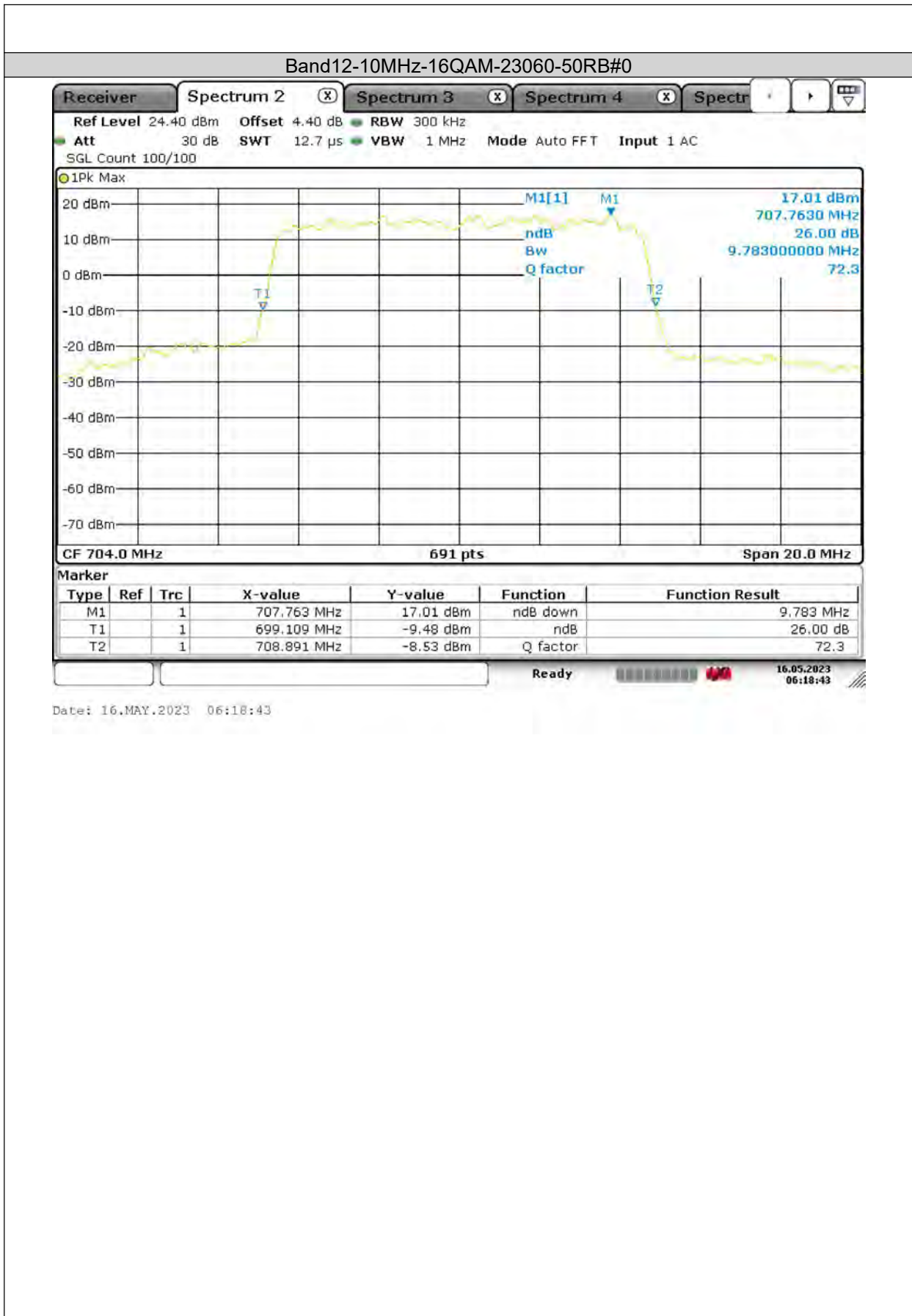
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

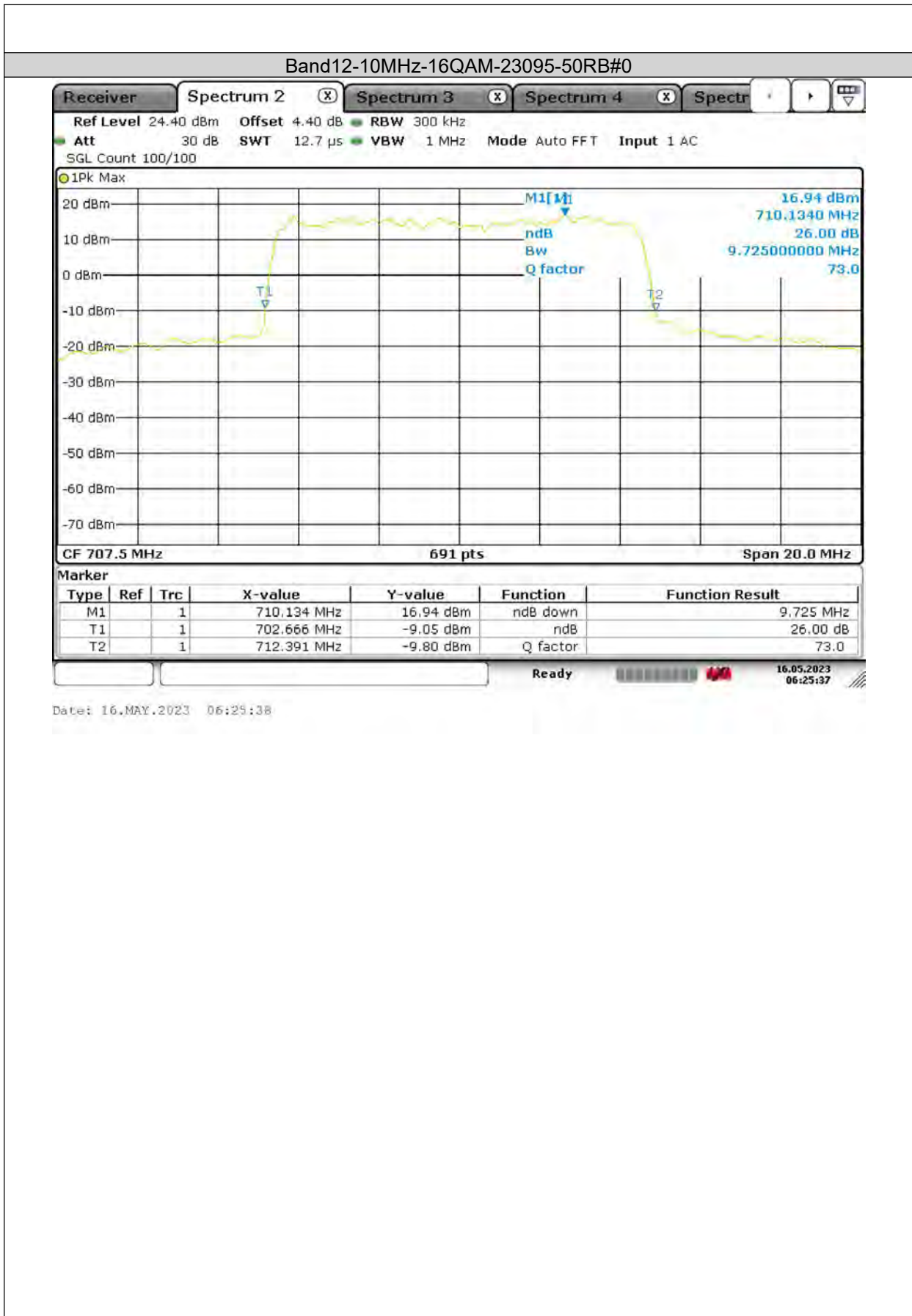
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

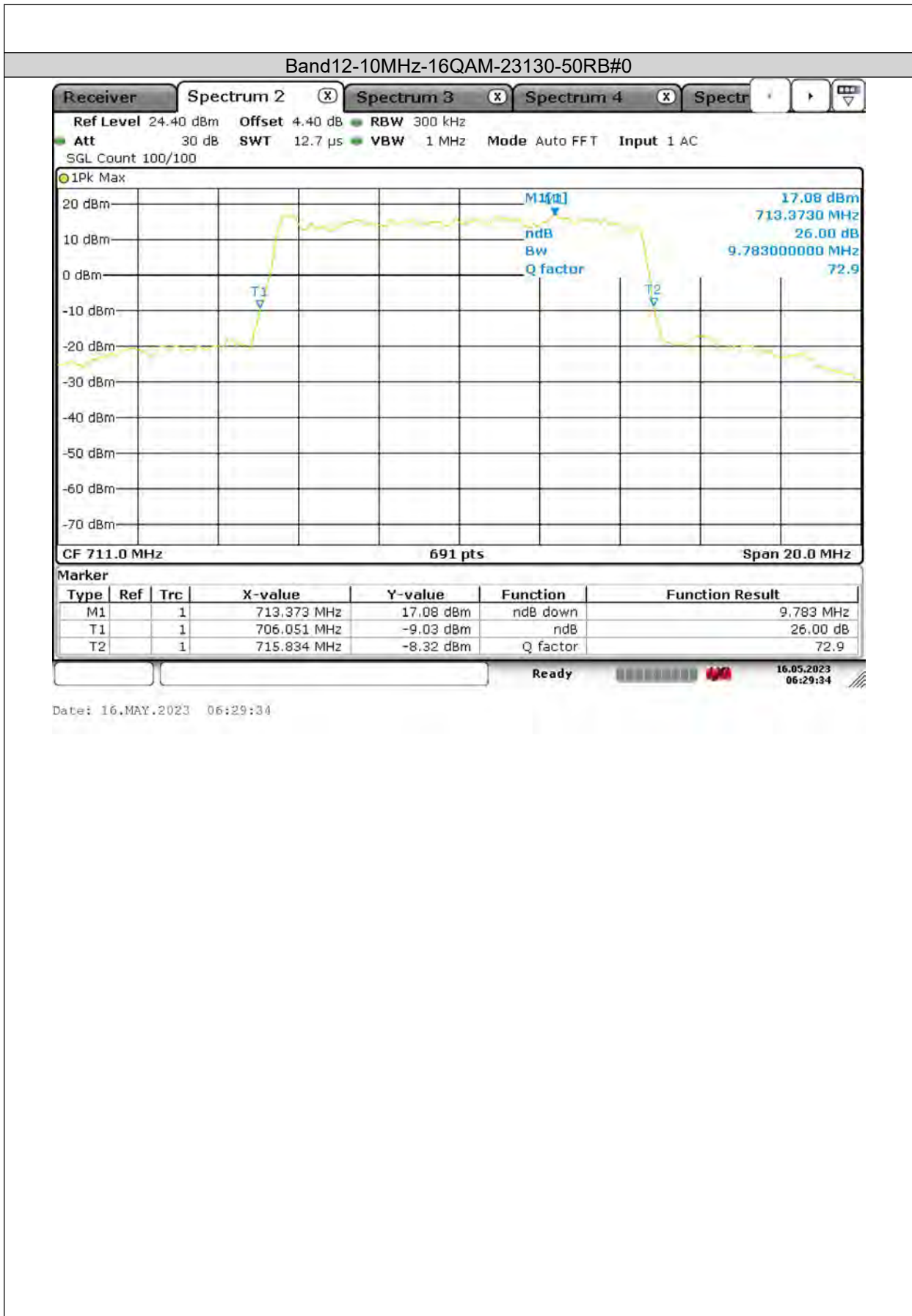
Test Report No.: PSZ-NQN2303280110RF07





BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

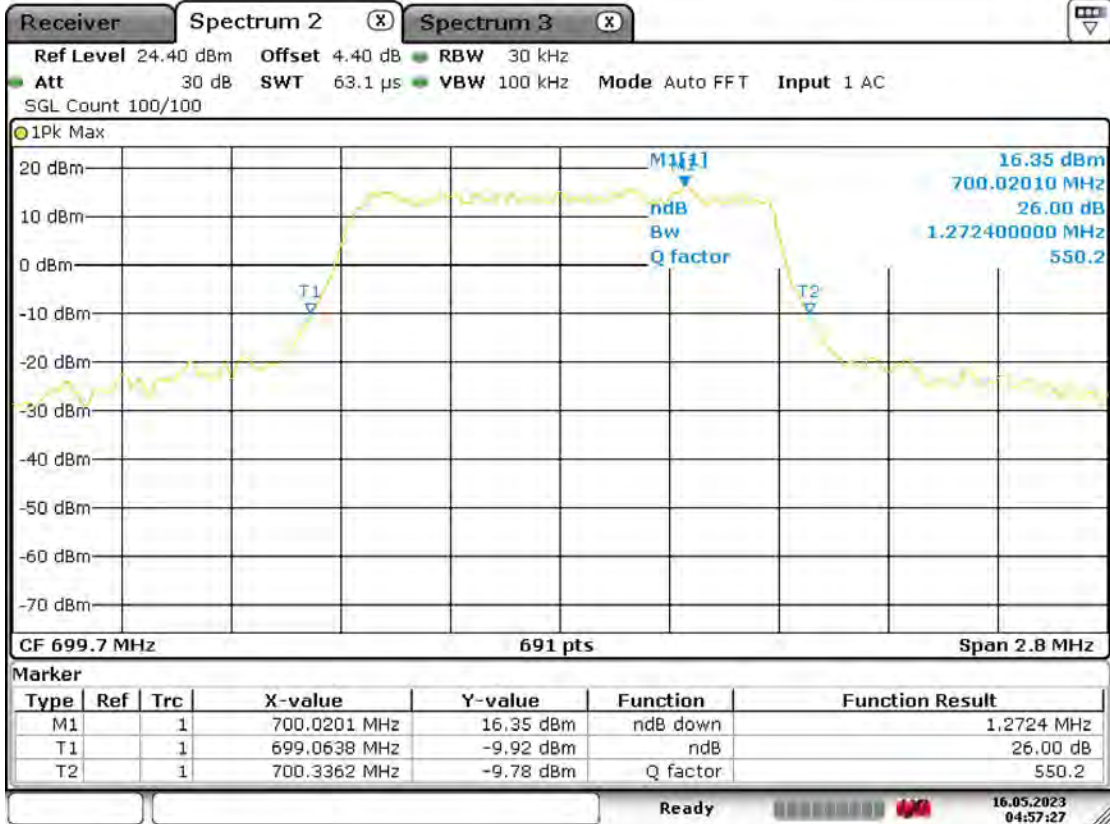




BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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

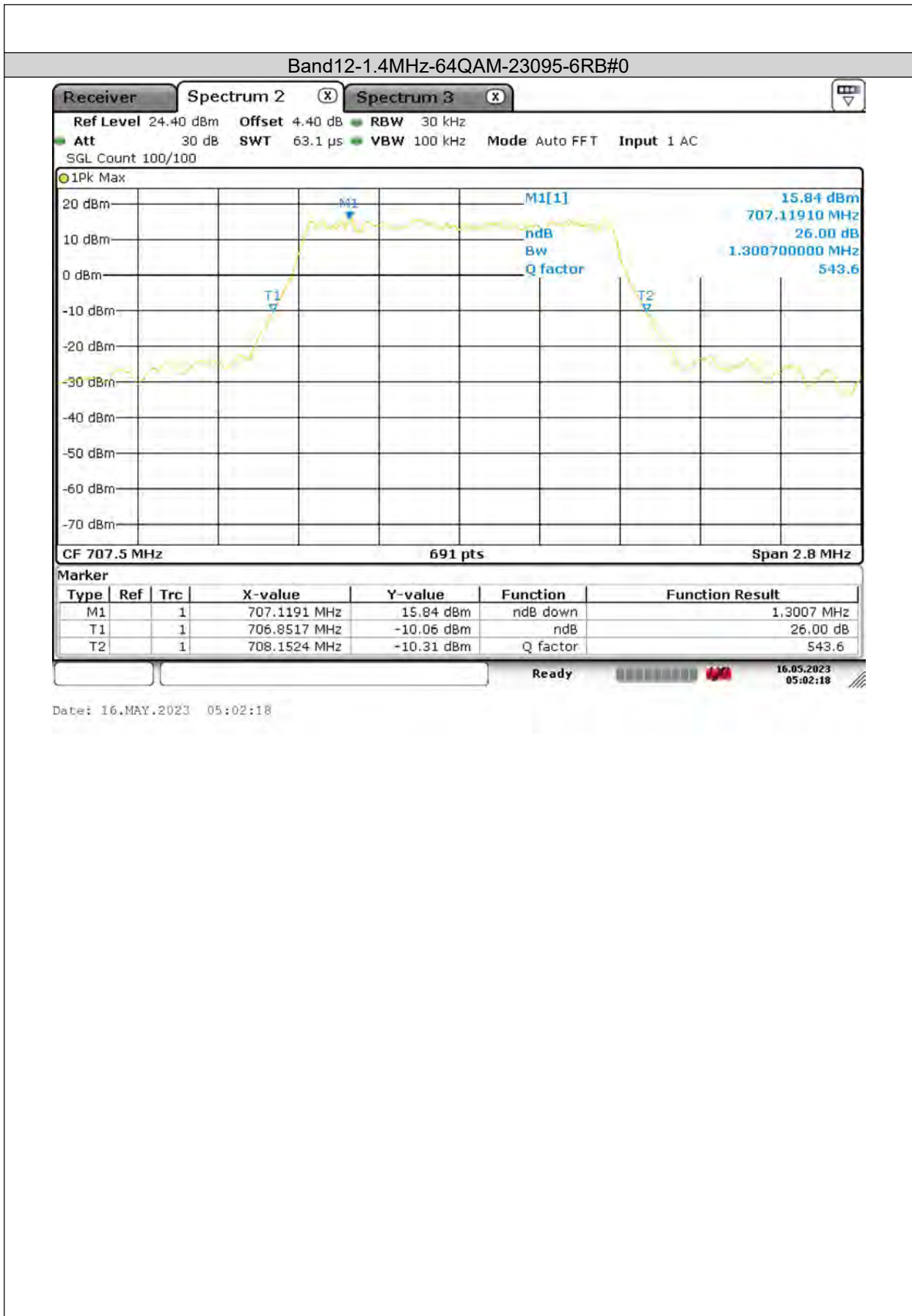


Date: 16.MAY.2023 04:57:27



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

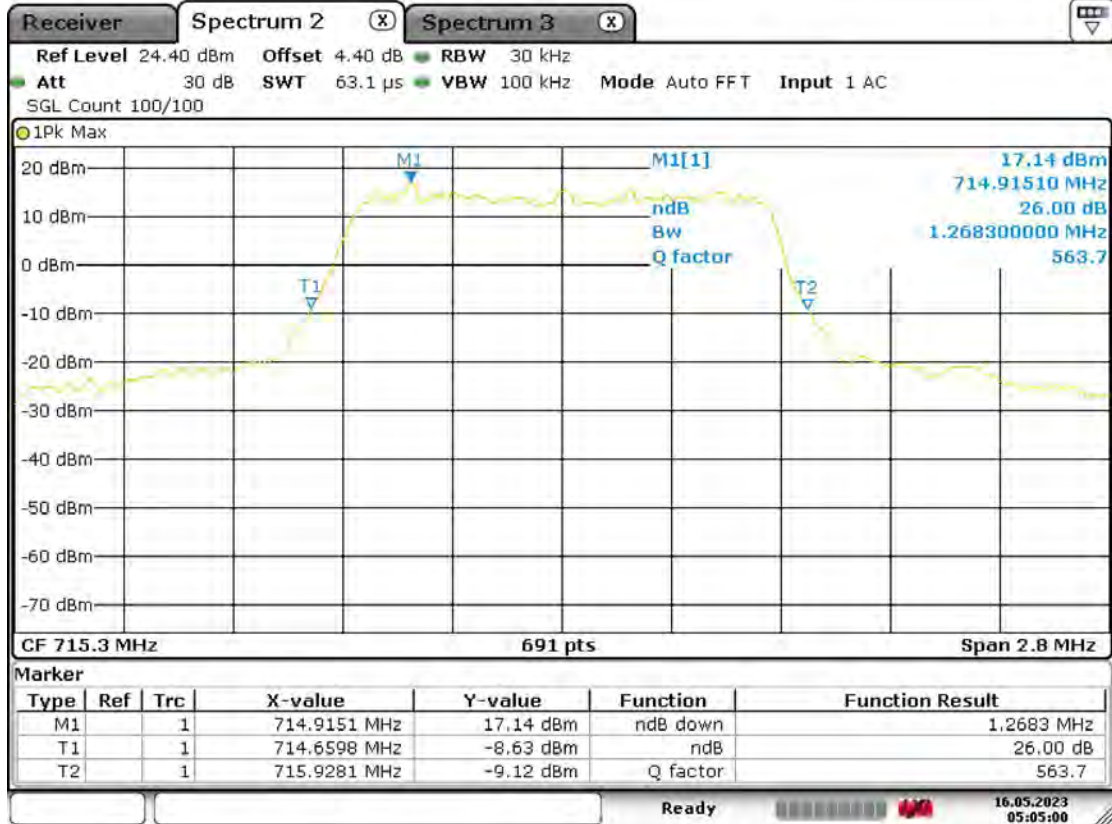




BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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



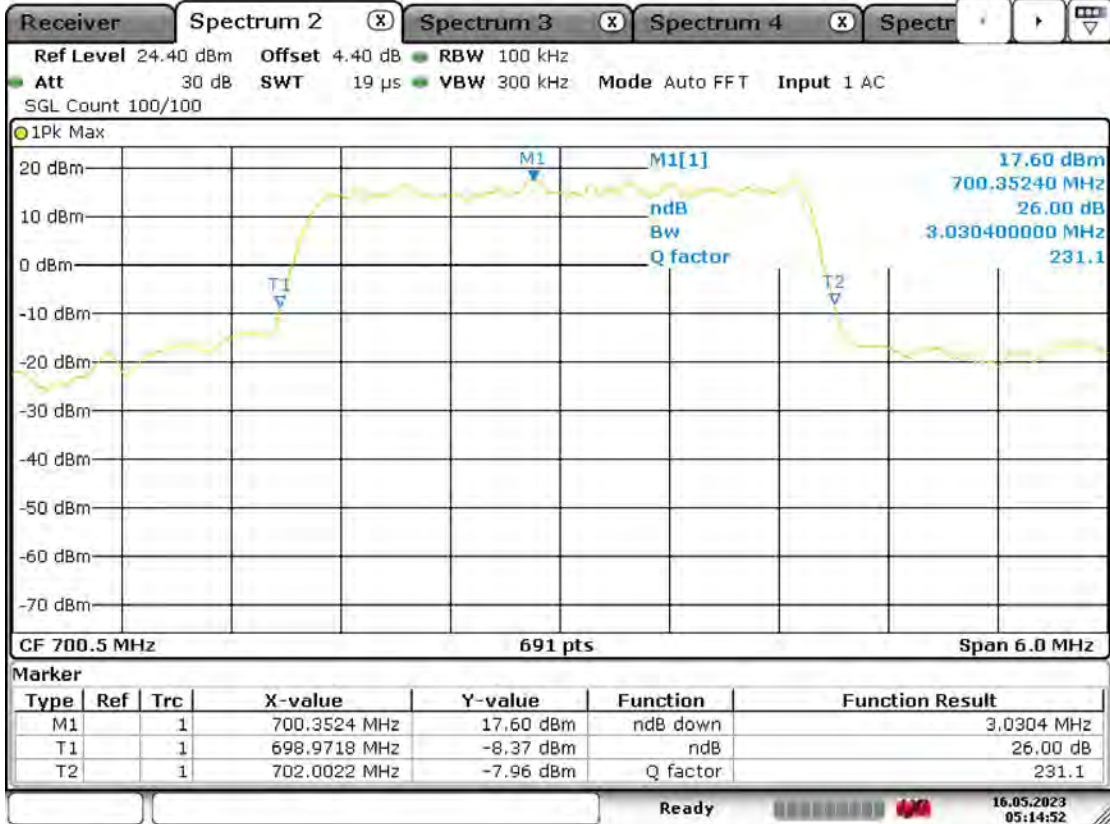
Date: 16.MAY.2023 05:05:00



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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

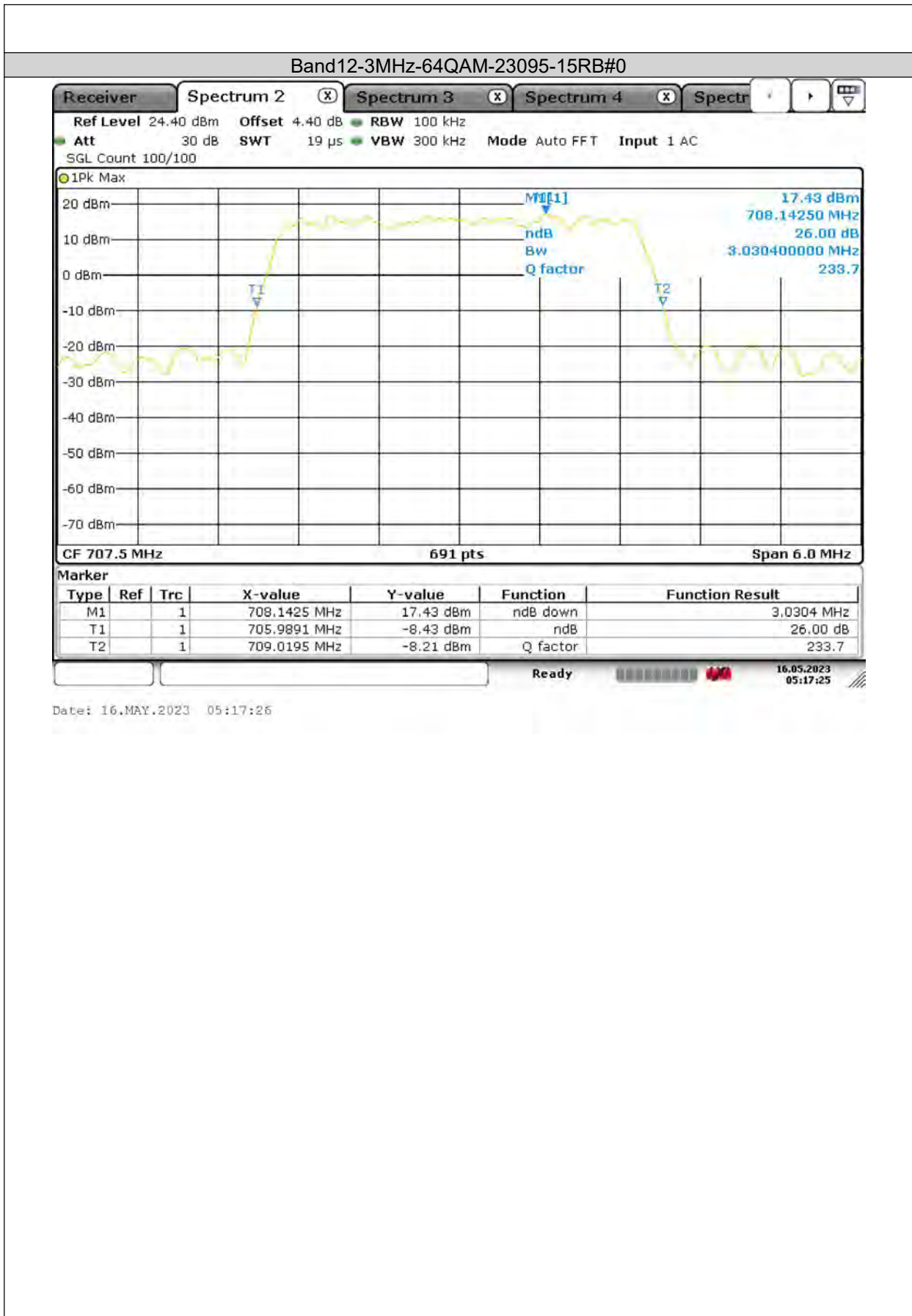


Date: 16.MAY.2023 05:14:52



BUREAU
VERITAS

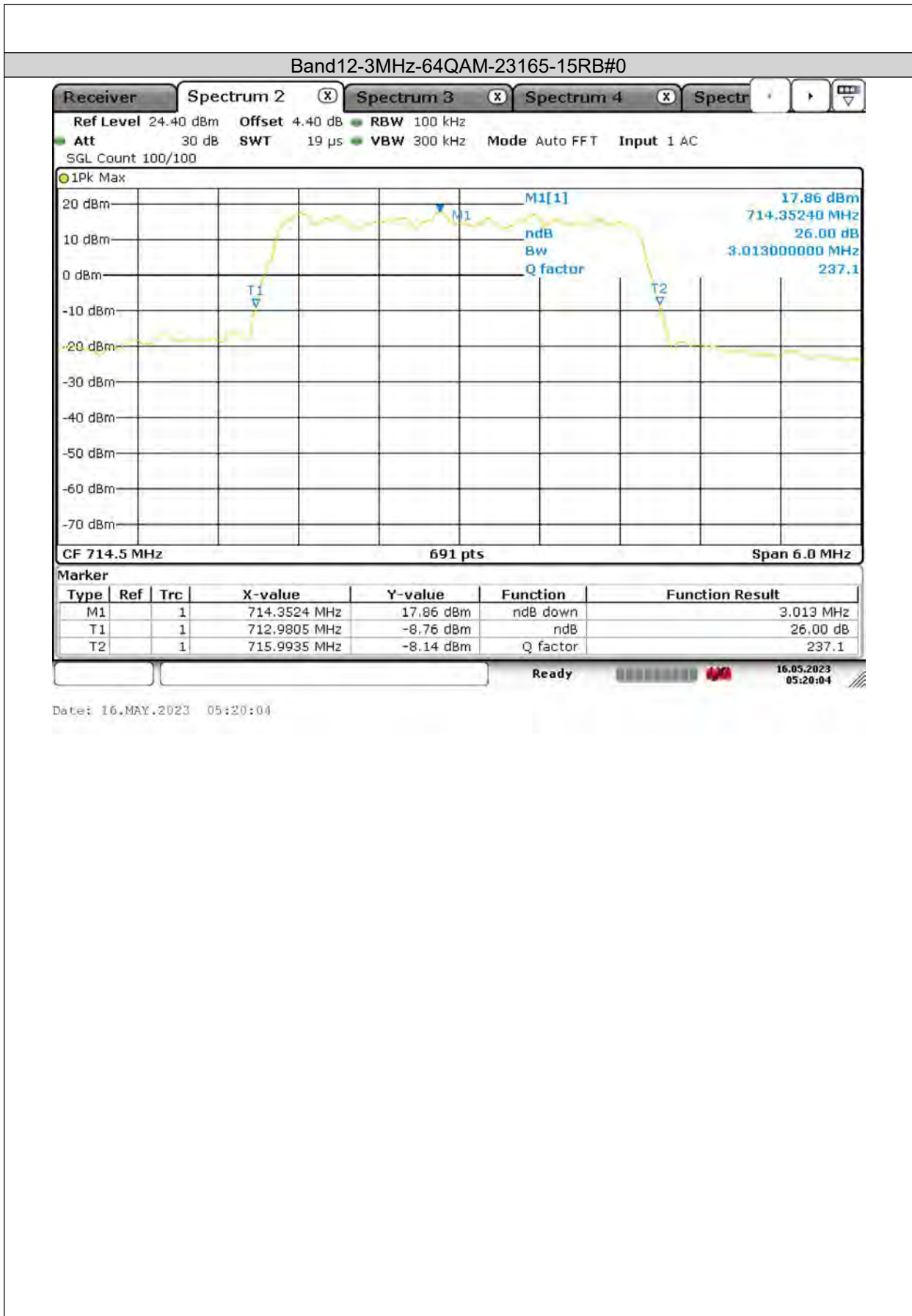
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

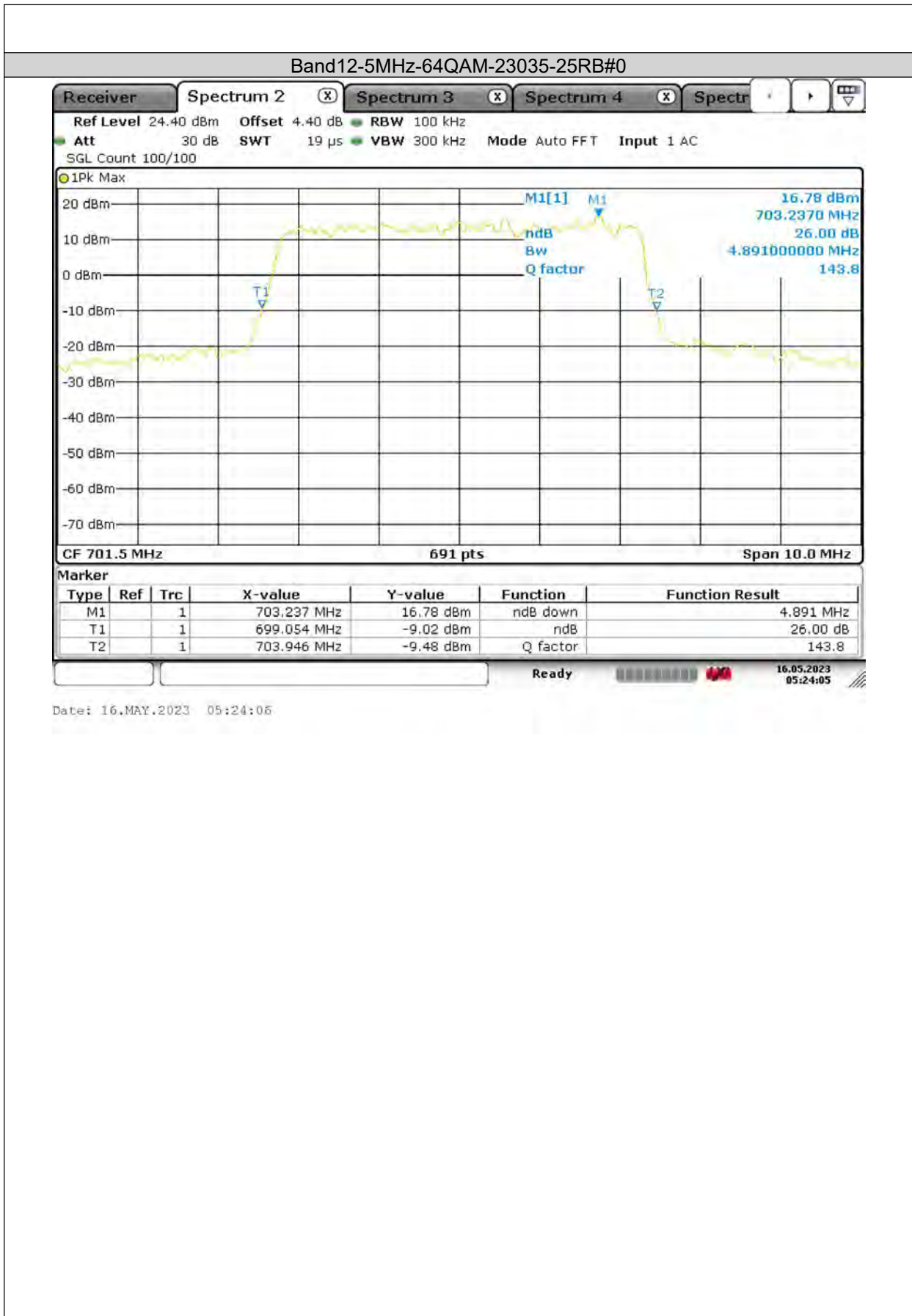
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

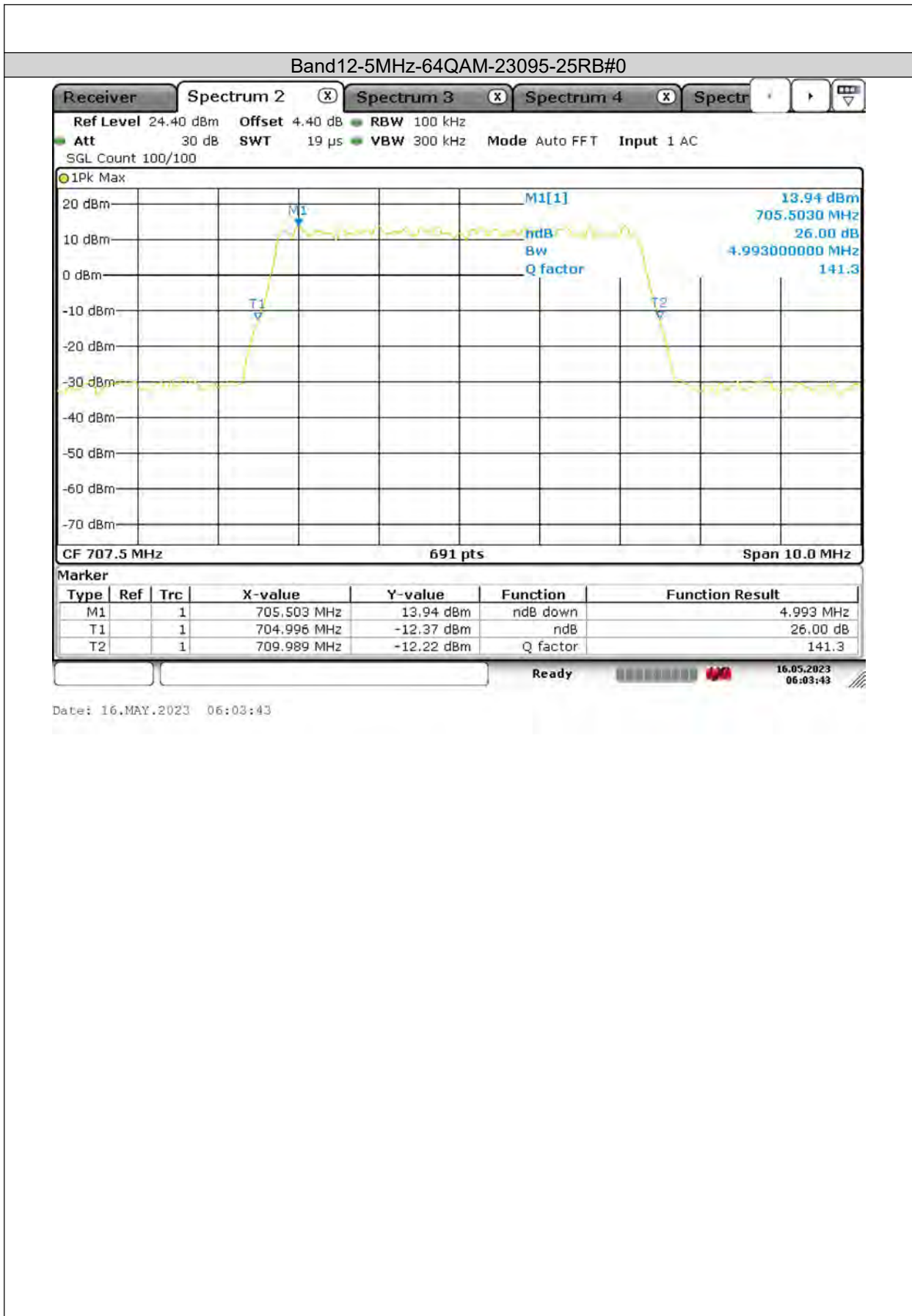
Test Report No.: PSZ-NQN2303280110RF07





BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

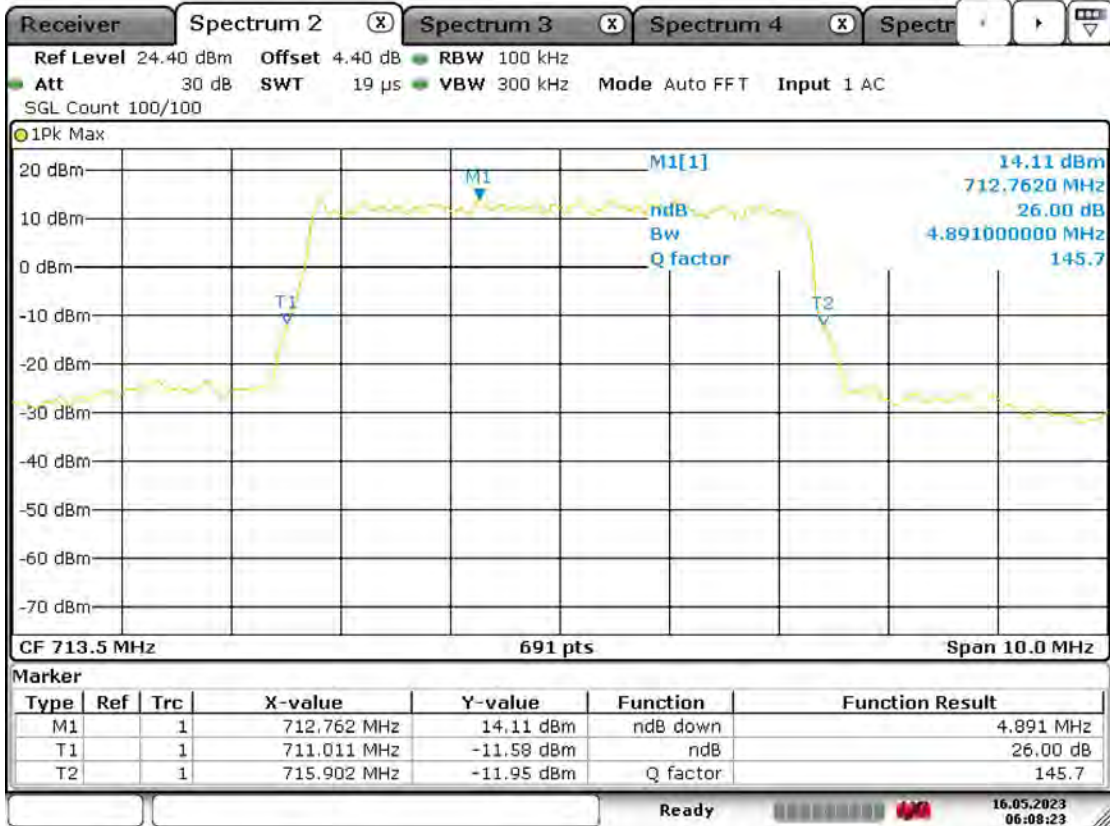




BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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

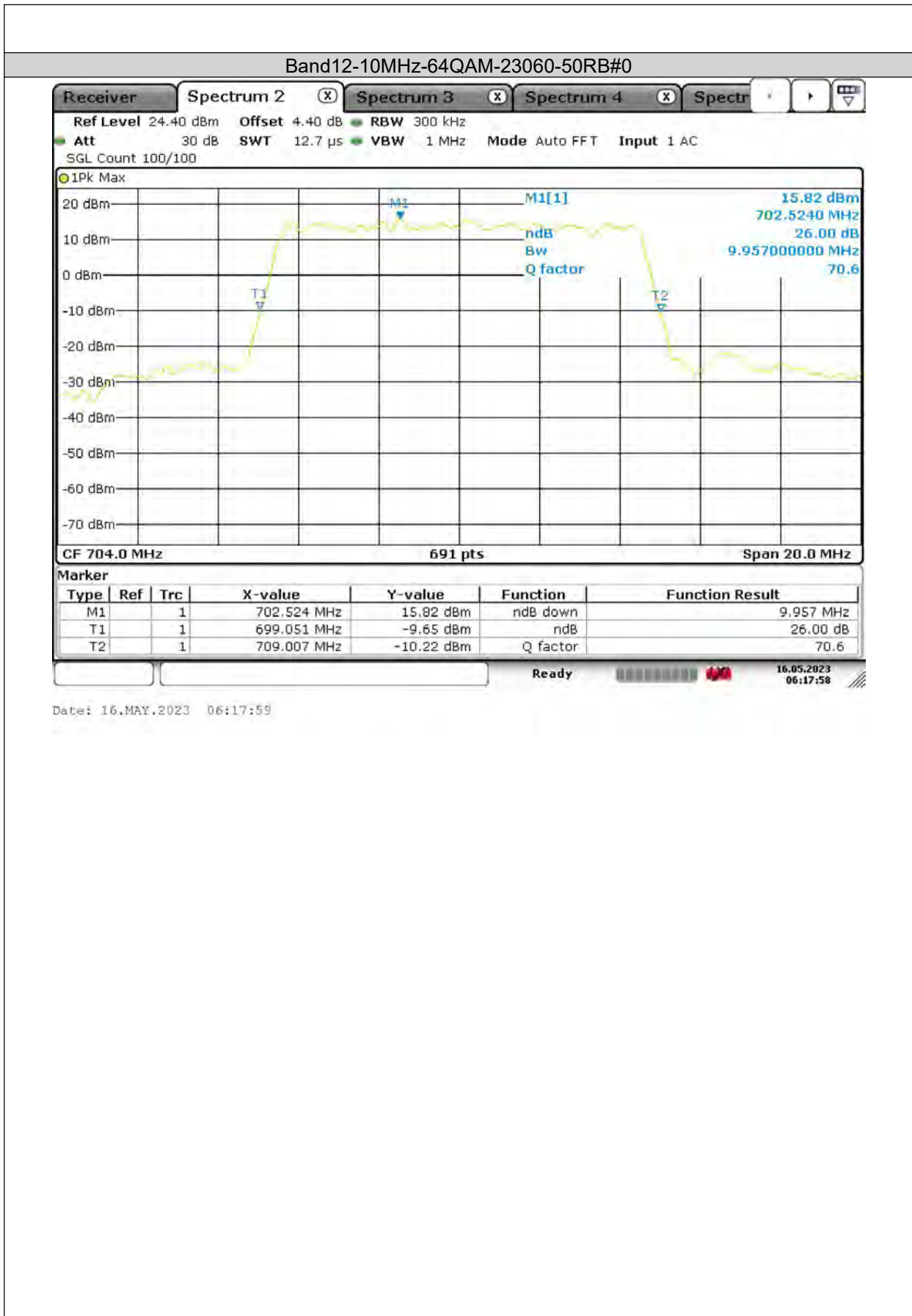


Date: 16.MAY.2023 06:08:24



BUREAU
VERITAS

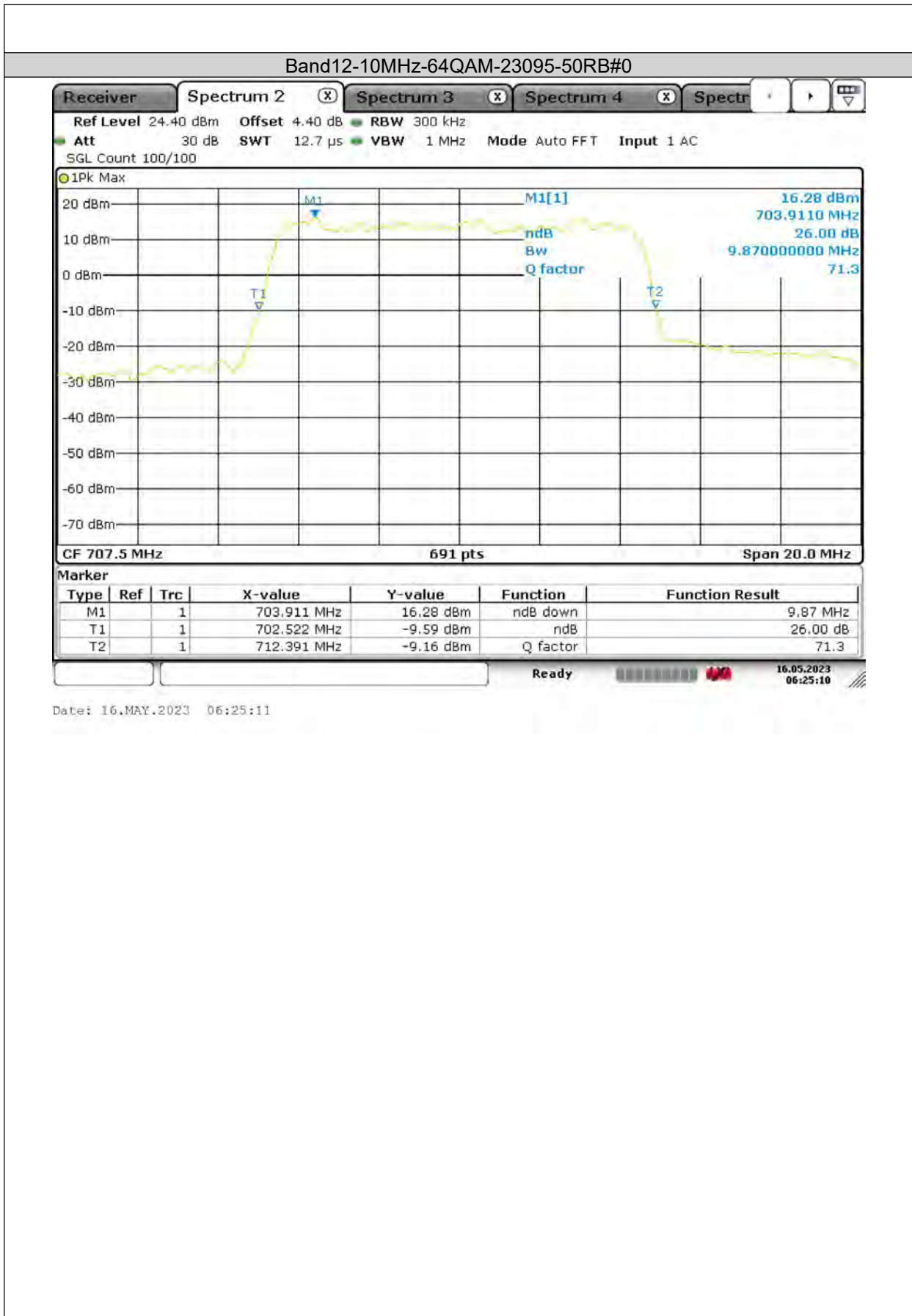
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

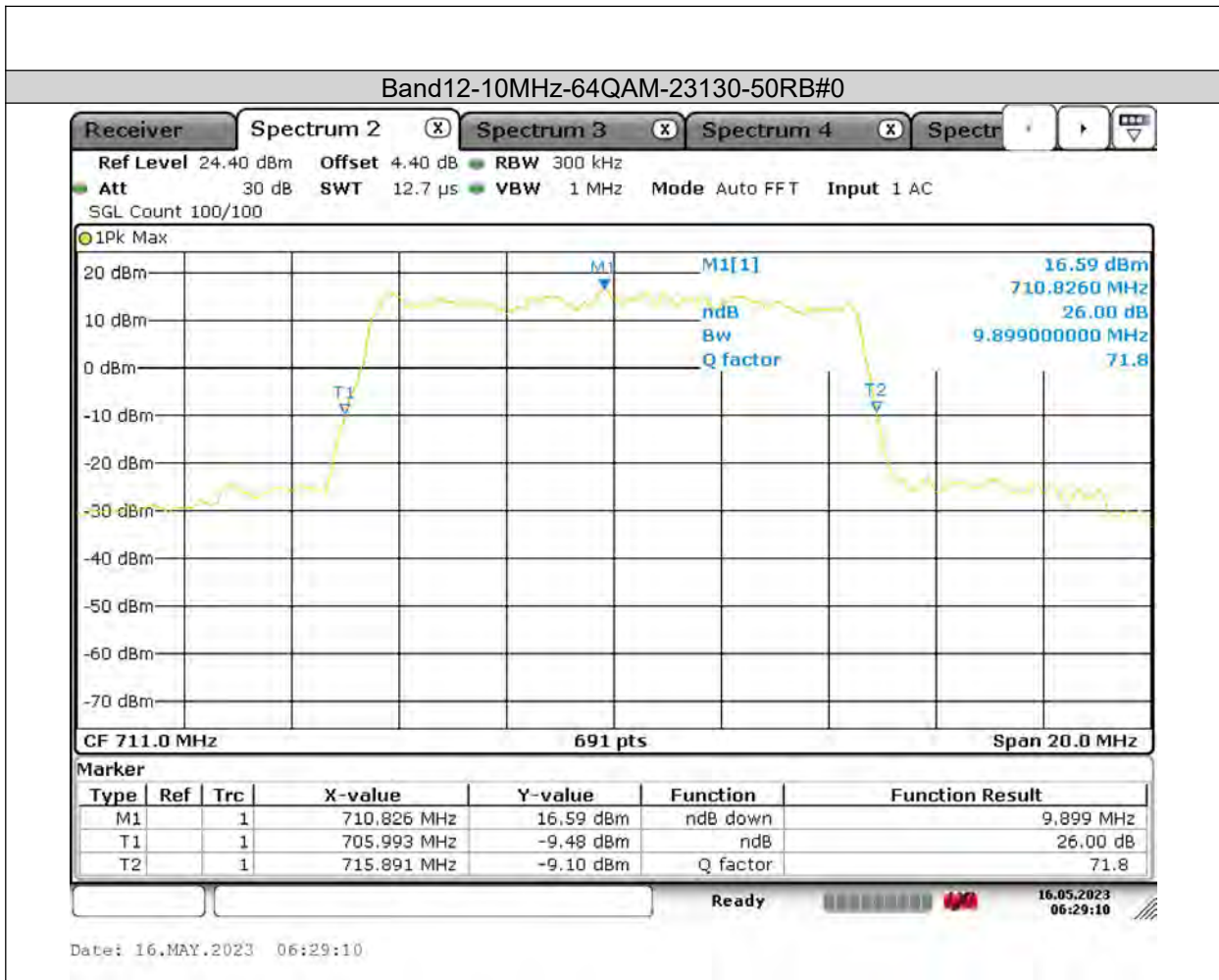
Test Report No.: PSZ-NQN2303280110RF07





BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07





Test Report No.: PSZ-NQN2303280110RF07

BAND EDGE

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	-18.31	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-20.89	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-17.85	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-20.62	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-17.49	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-22.32	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-17.52	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-22.90	PASS
Band12	3MHz	QPSK	23025	1RB#0	-17.68	PASS
Band12	3MHz	QPSK	23025	15RB#0	-23.24	PASS
Band12	3MHz	QPSK	23165	1RB#14	-17.79	PASS
Band12	3MHz	QPSK	23165	15RB#0	-24.42	PASS
Band12	3MHz	16QAM	23025	1RB#0	-18.31	PASS
Band12	3MHz	16QAM	23025	15RB#0	-25.74	PASS
Band12	3MHz	16QAM	23165	1RB#14	-17.80	PASS
Band12	3MHz	16QAM	23165	15RB#0	-26.88	PASS
Band12	5MHz	QPSK	23035	1RB#0	-22.28	PASS
Band12	5MHz	QPSK	23035	25RB#0	-26.05	PASS
Band12	5MHz	QPSK	23155	1RB#24	-22.16	PASS
Band12	5MHz	QPSK	23155	25RB#0	-25.84	PASS
Band12	5MHz	16QAM	23035	1RB#0	-20.78	PASS
Band12	5MHz	16QAM	23035	25RB#0	-28.53	PASS
Band12	5MHz	16QAM	23155	1RB#24	-21.71	PASS
Band12	5MHz	16QAM	23155	25RB#0	-28.83	PASS
Band12	10MHz	QPSK	23060	1RB#0	-32.81	PASS
Band12	10MHz	QPSK	23060	50RB#0	-29.62	PASS
Band12	10MHz	QPSK	23130	1RB#49	-30.90	PASS
Band12	10MHz	QPSK	23130	50RB#0	-29.51	PASS
Band12	10MHz	16QAM	23060	1RB#0	-32.59	PASS
Band12	10MHz	16QAM	23060	50RB#0	-32.84	PASS
Band12	10MHz	16QAM	23130	1RB#49	-32.86	PASS
Band12	10MHz	16QAM	23130	50RB#0	-32.20	PASS
Band12	1.4MHz	64QAM	23017	1RB#0	-21.64	PASS
Band12	1.4MHz	64QAM	23017	6RB#0	-28.60	PASS
Band12	1.4MHz	64QAM	23173	1RB#5	-22.15	PASS
Band12	1.4MHz	64QAM	23173	6RB#0	-28.85	PASS
Band12	3MHz	64QAM	23025	1RB#0	-21.93	PASS
Band12	3MHz	64QAM	23025	15RB#0	-29.68	PASS
Band12	3MHz	64QAM	23165	1RB#14	-22.19	PASS
Band12	3MHz	64QAM	23165	15RB#0	-29.71	PASS
Band12	5MHz	64QAM	23035	1RB#0	-24.09	PASS
Band12	5MHz	64QAM	23035	25RB#0	-31.94	PASS
Band12	5MHz	64QAM	23155	1RB#24	-23.62	PASS
Band12	5MHz	64QAM	23155	25RB#0	-32.46	PASS
Band12	10MHz	64QAM	23060	1RB#0	-34.89	PASS



**BUREAU
VERITAS**

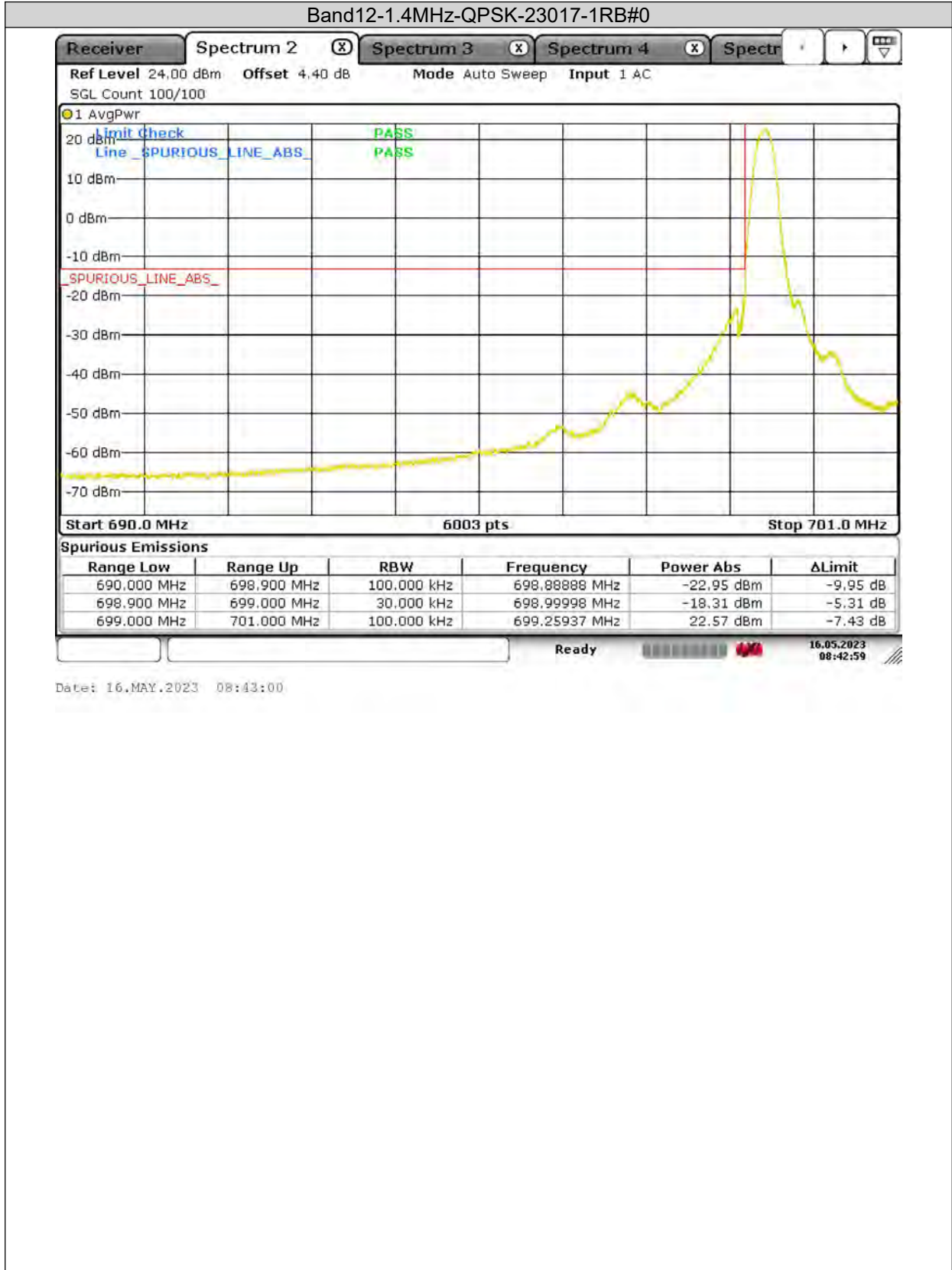
Test Report No.: PSZ-NQN2303280110RF07

Band12	10MHz	64QAM	23060	50RB#0	-37.03	PASS
Band12	10MHz	64QAM	23130	1RB#49	-35.72	PASS
Band12	10MHz	64QAM	23130	50RB#0	-36.88	PASS



Test Report No.: PSZ-NQN2303280110RF07

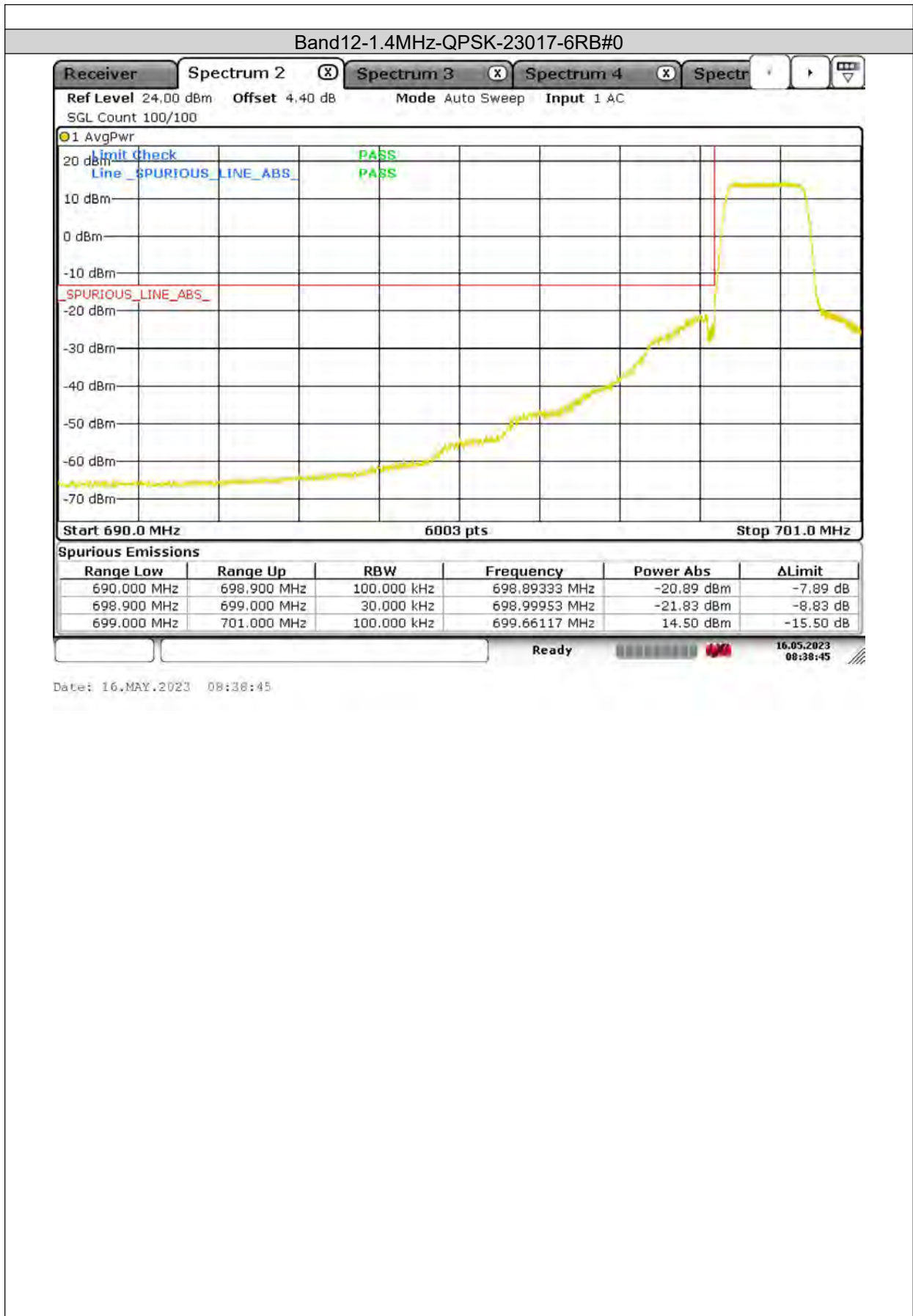
Test Graphs





BUREAU
VERITAS

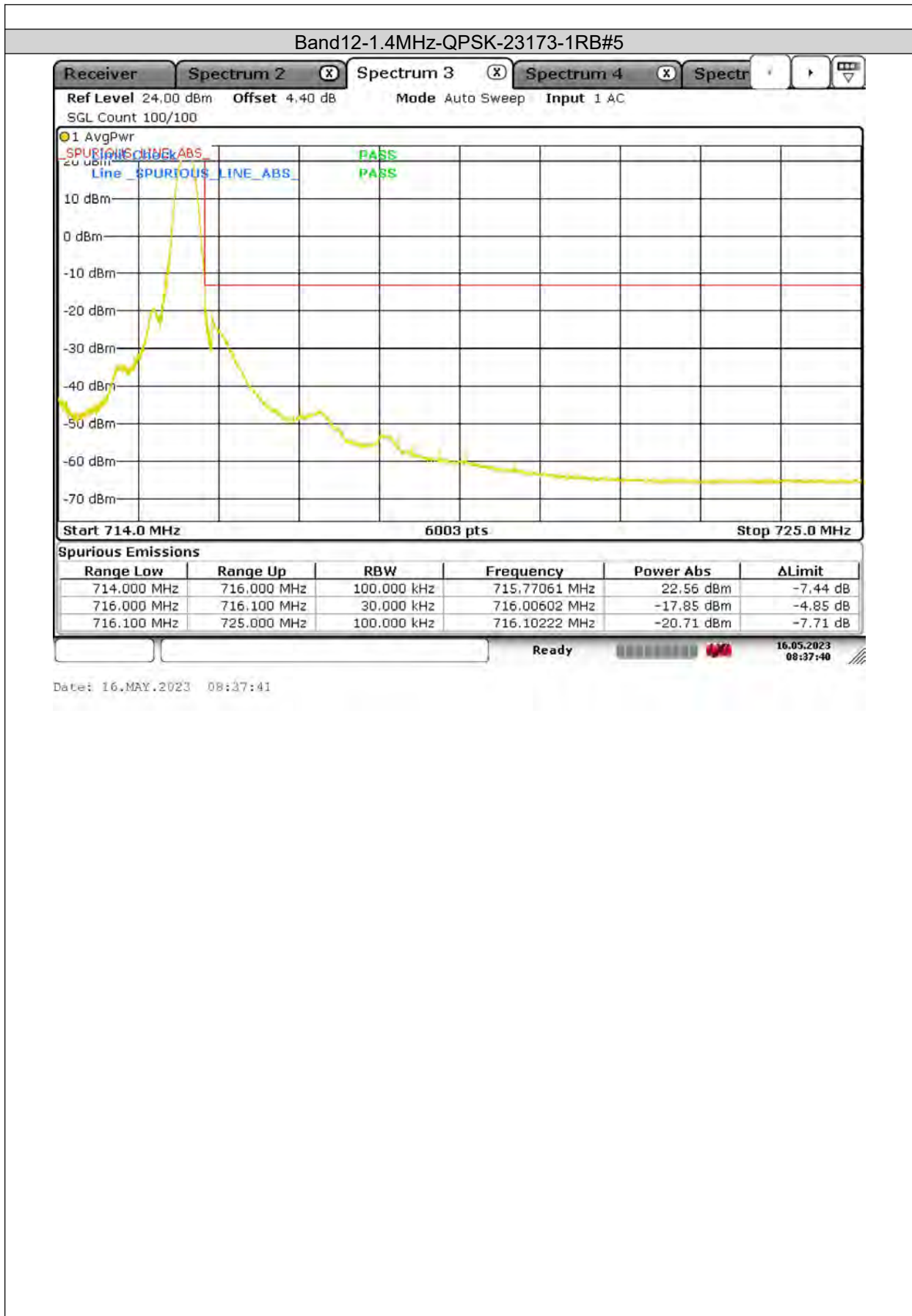
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

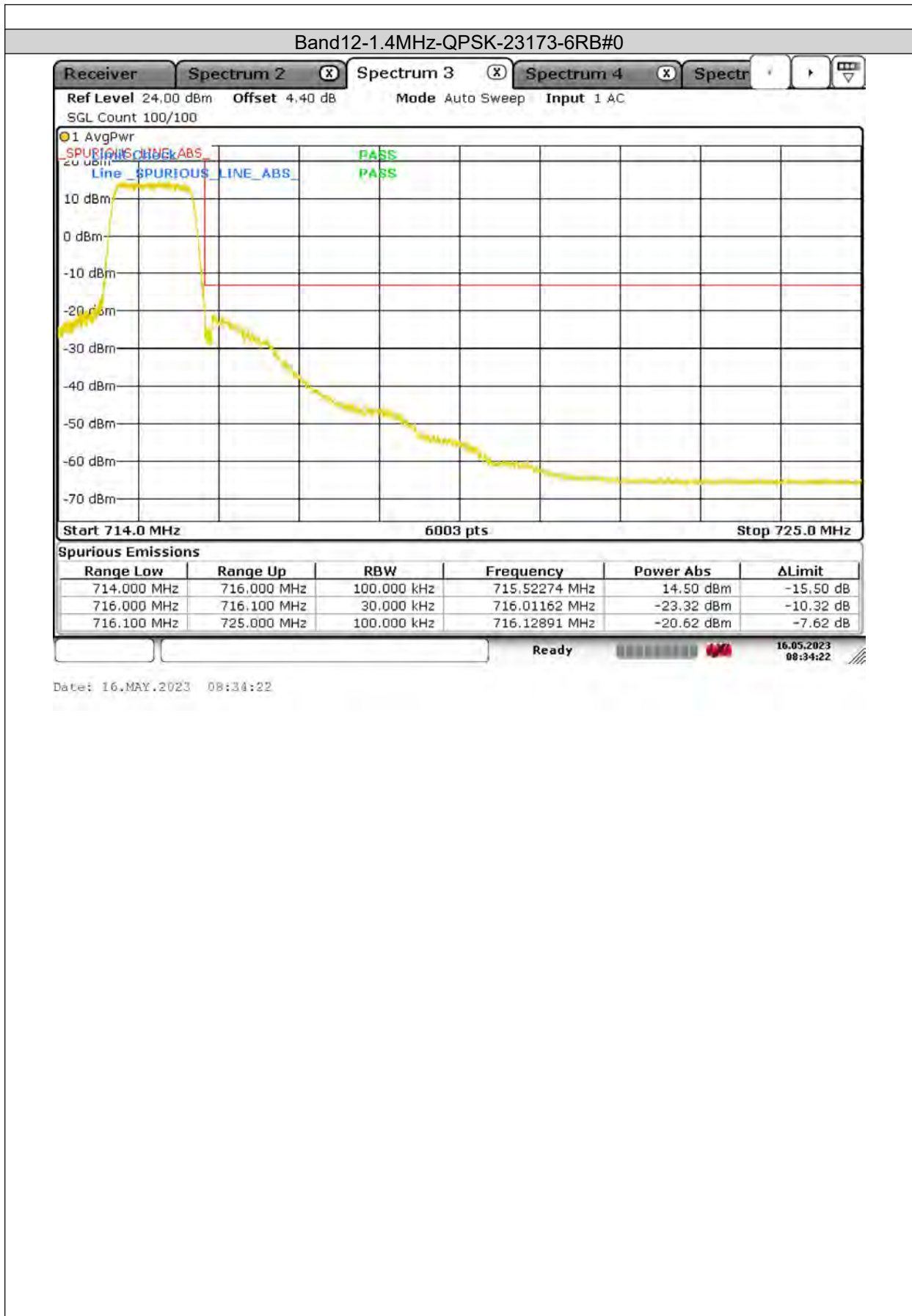
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

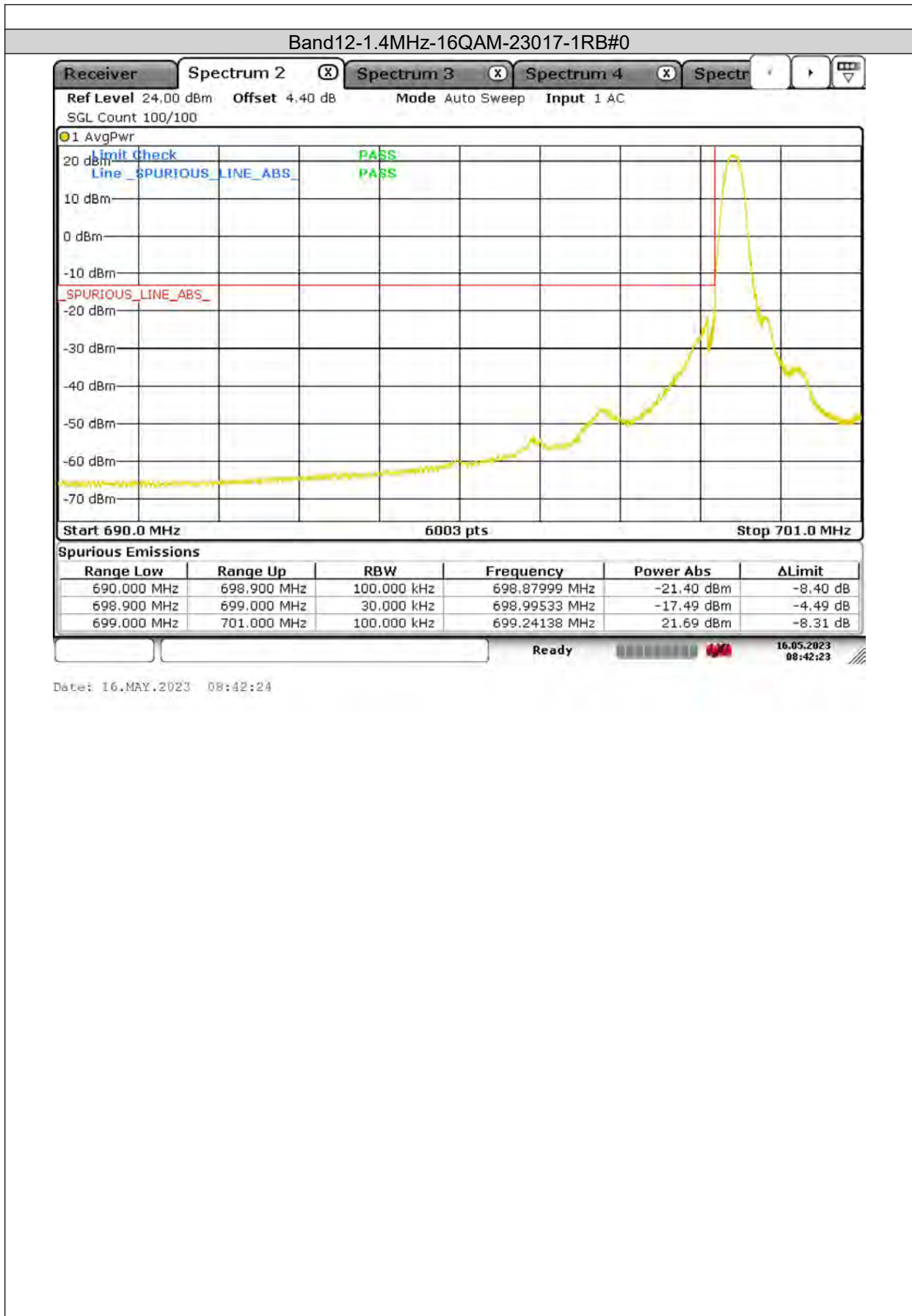
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

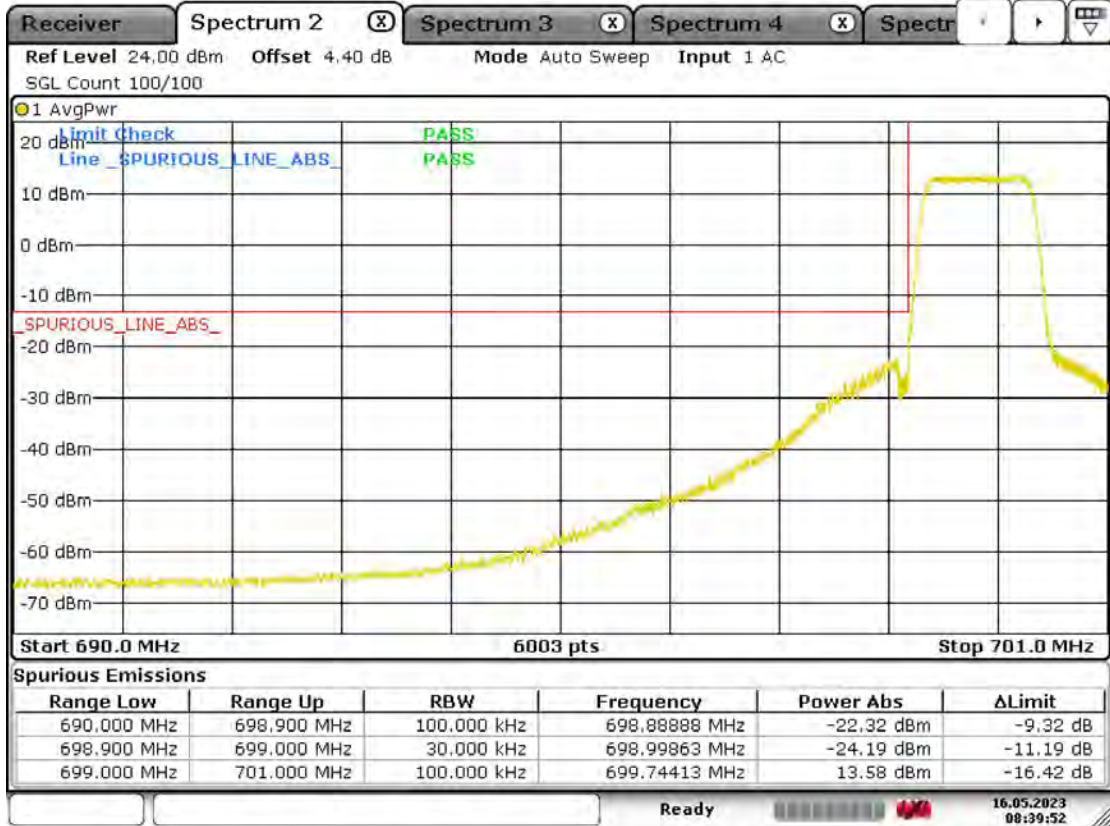




BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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

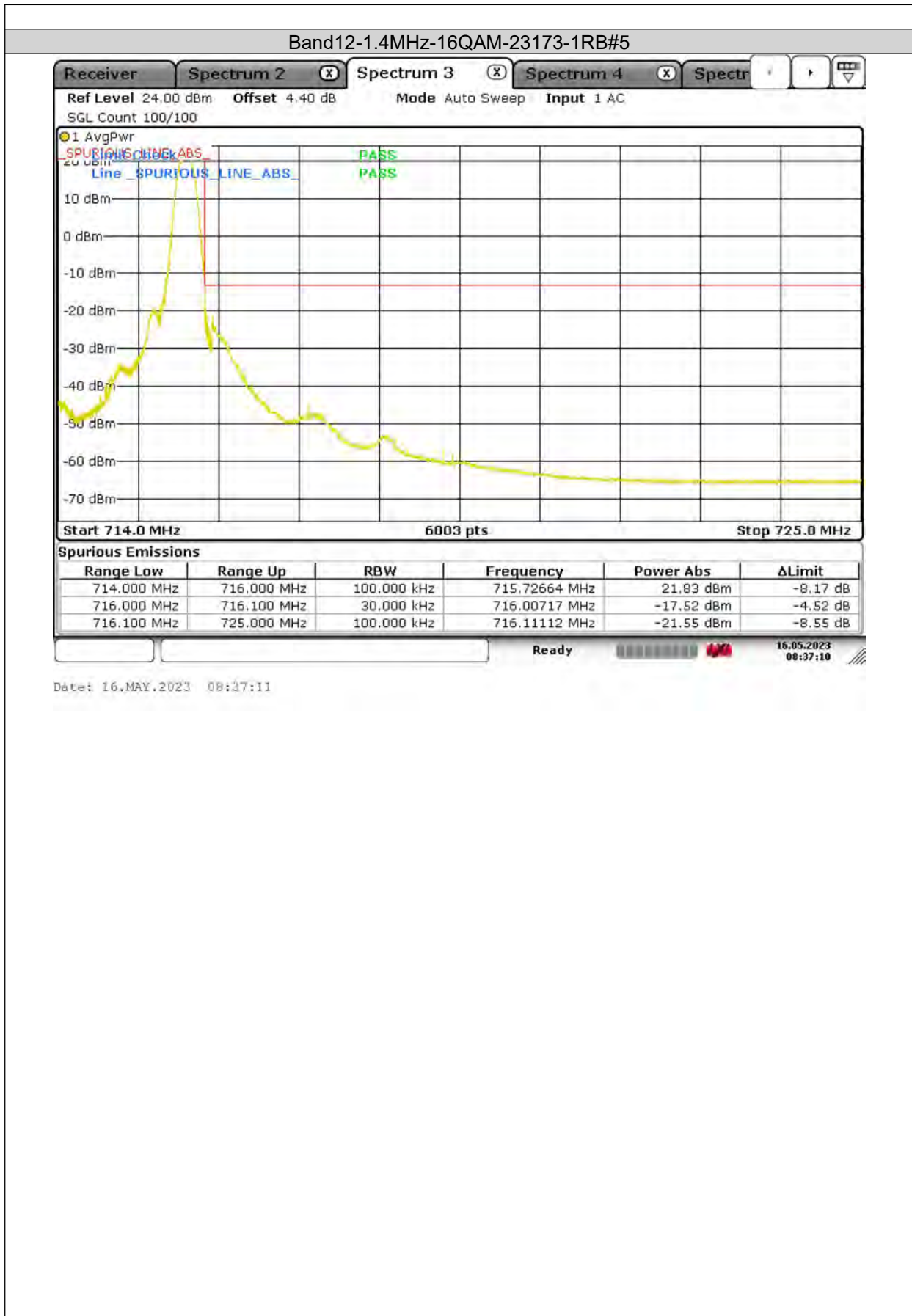


Date: 16.MAY.2023 08:39:52



BUREAU
VERITAS

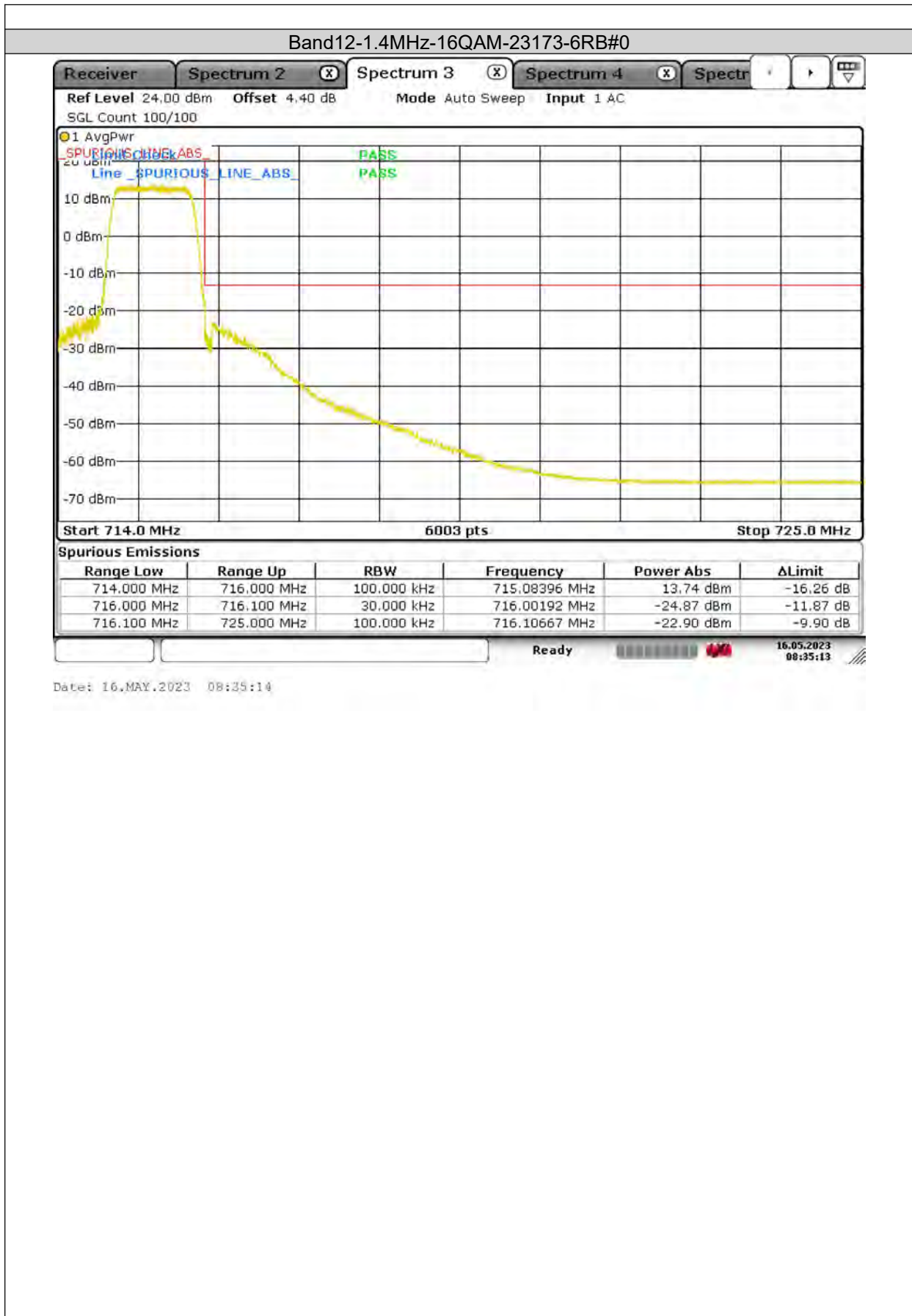
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

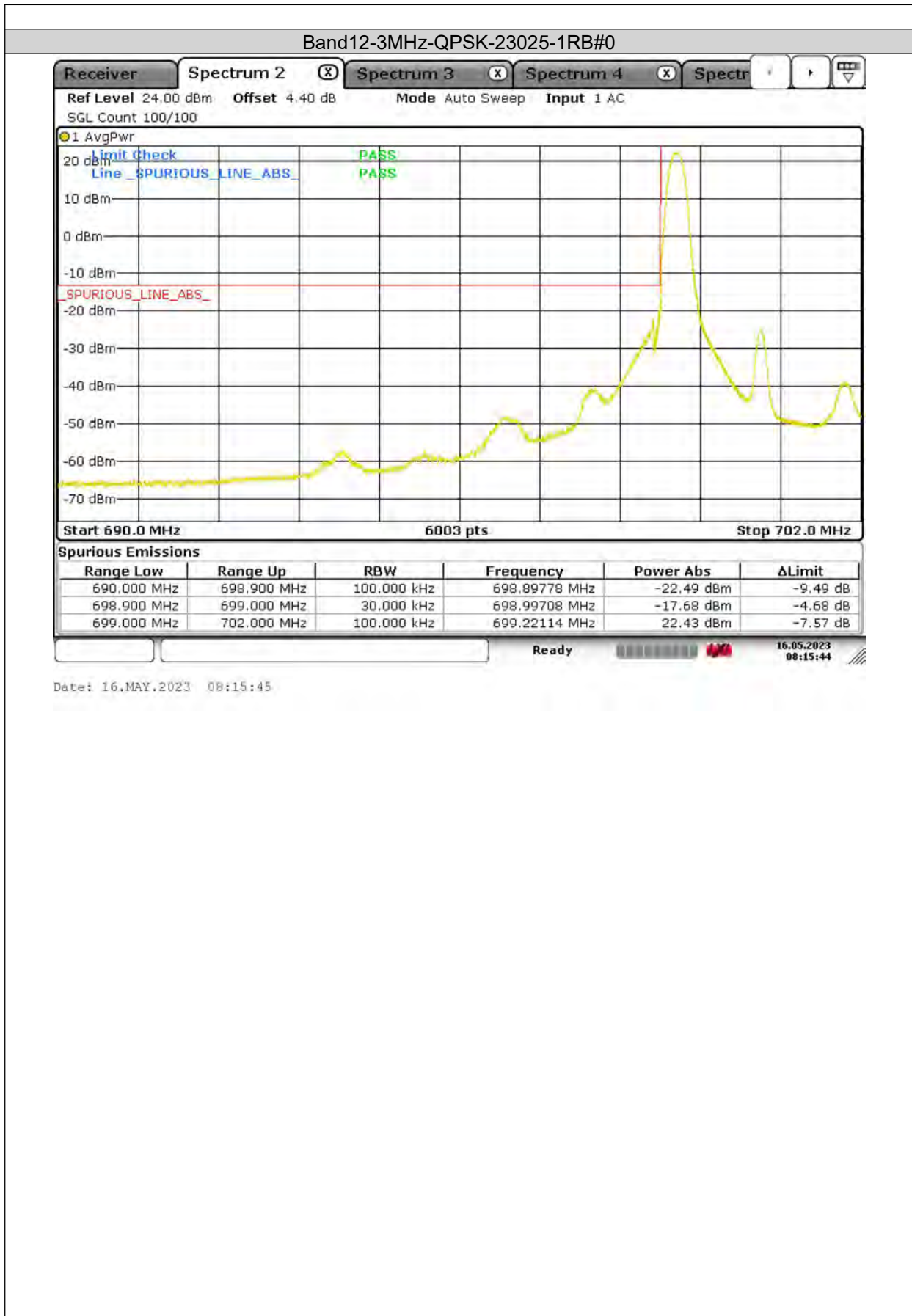
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

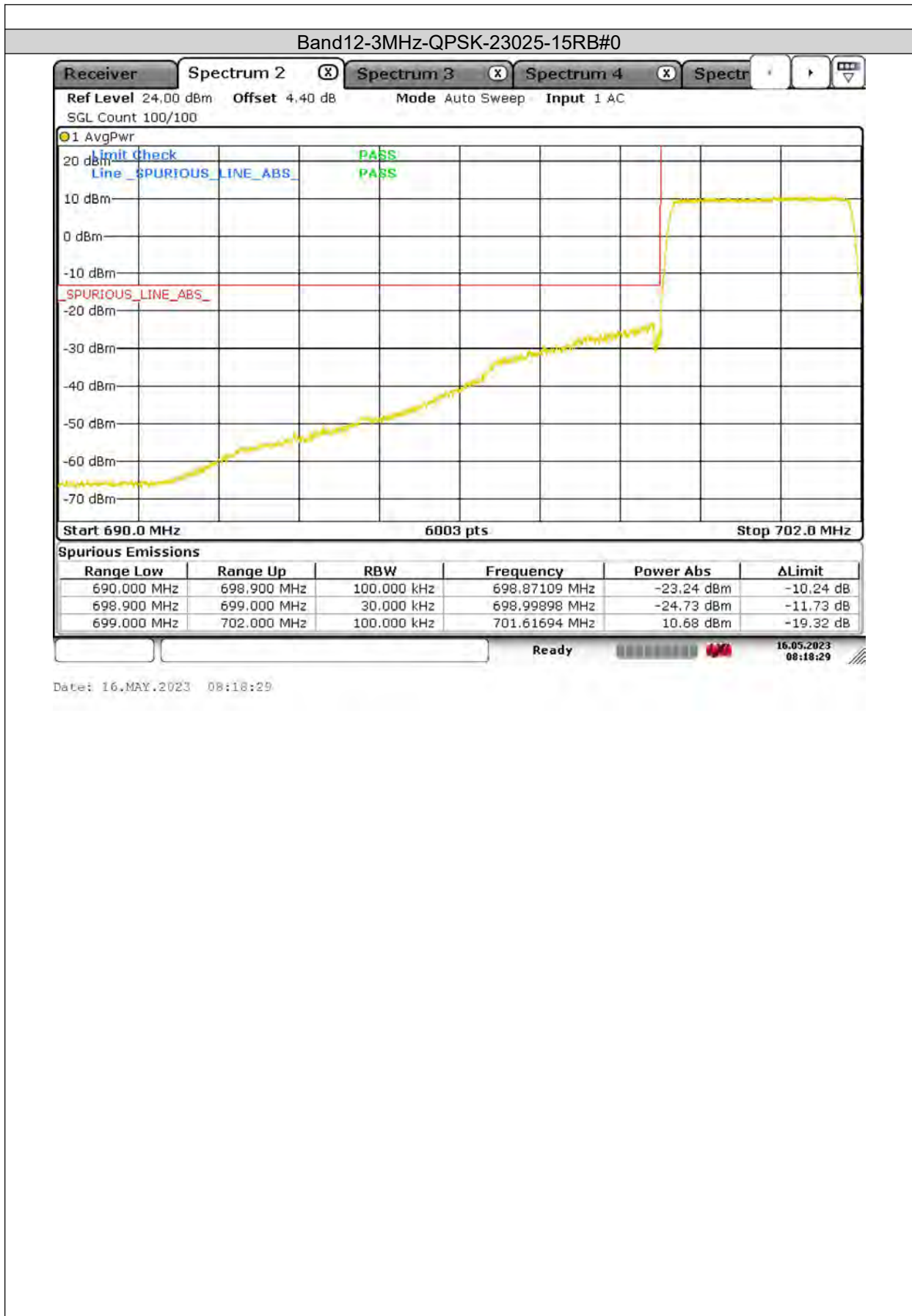
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

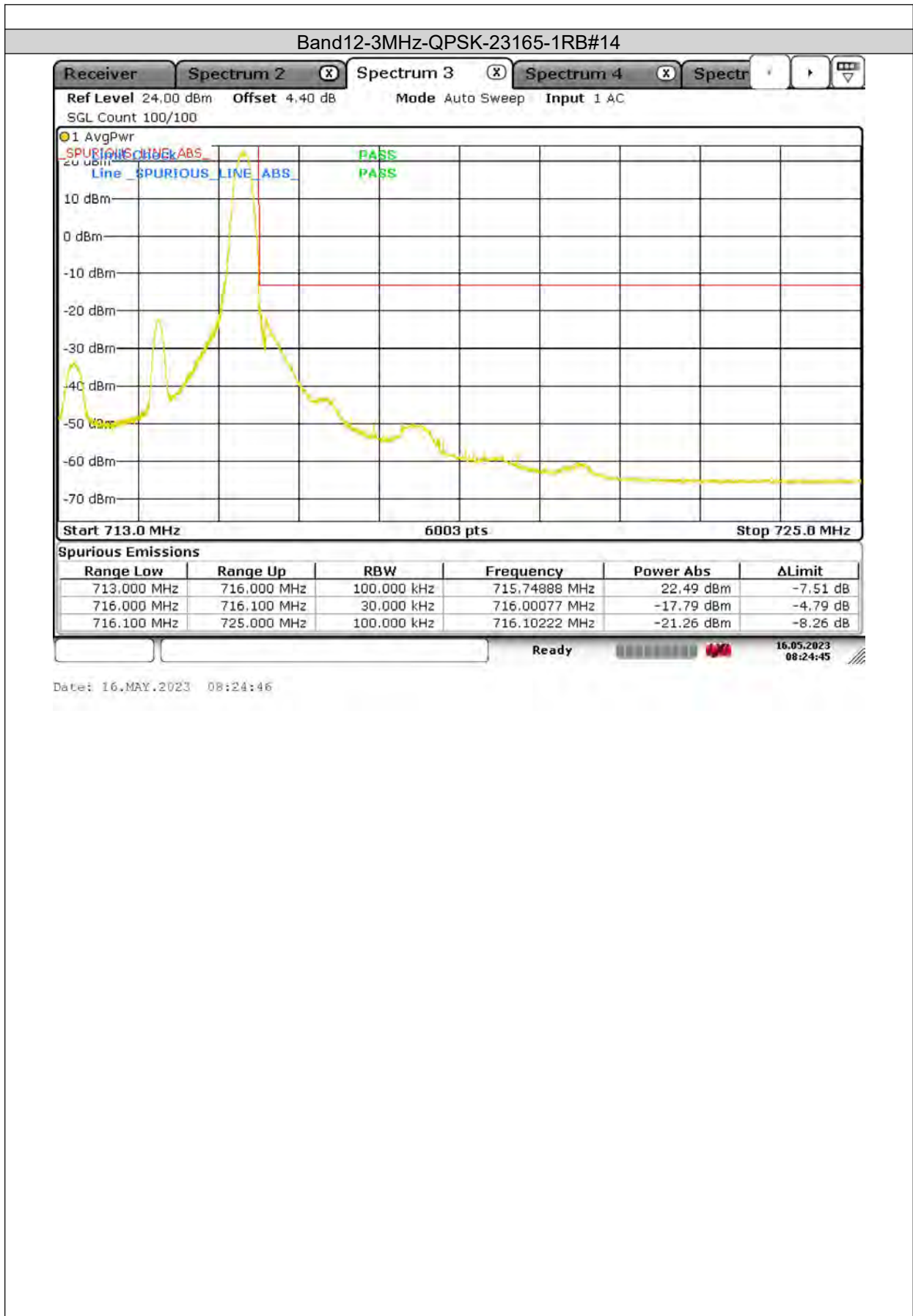
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

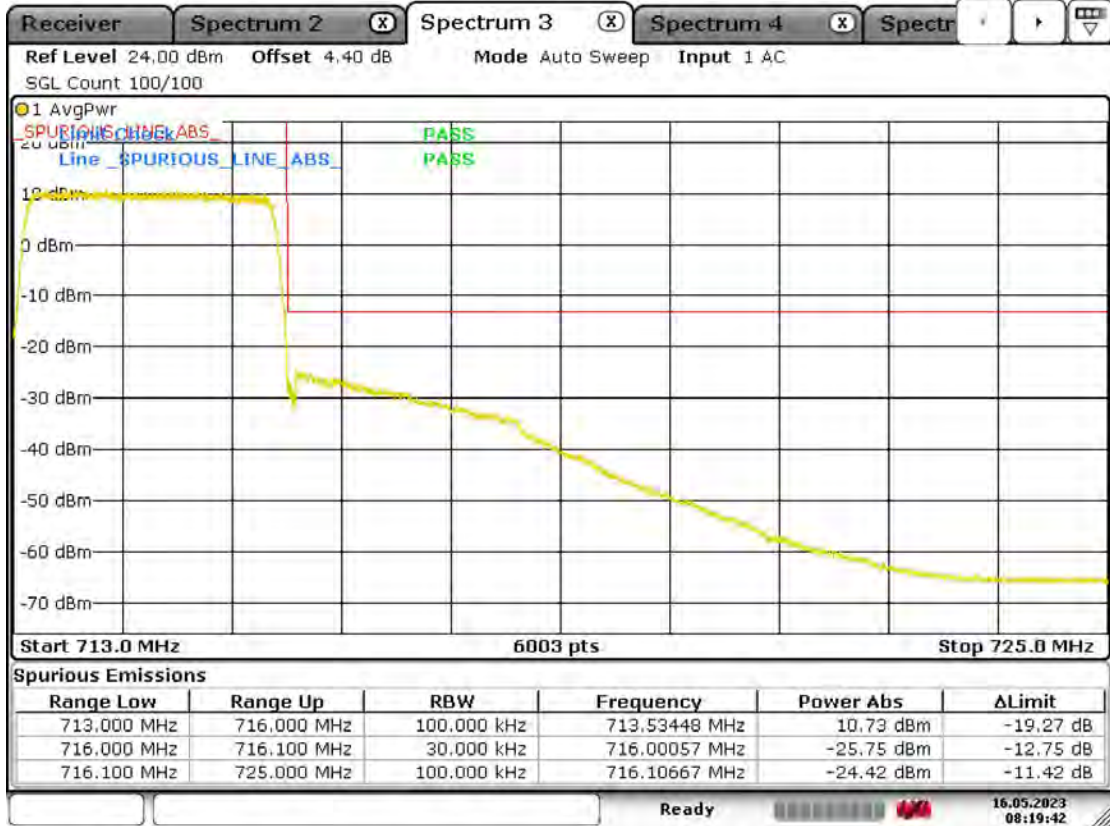




BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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

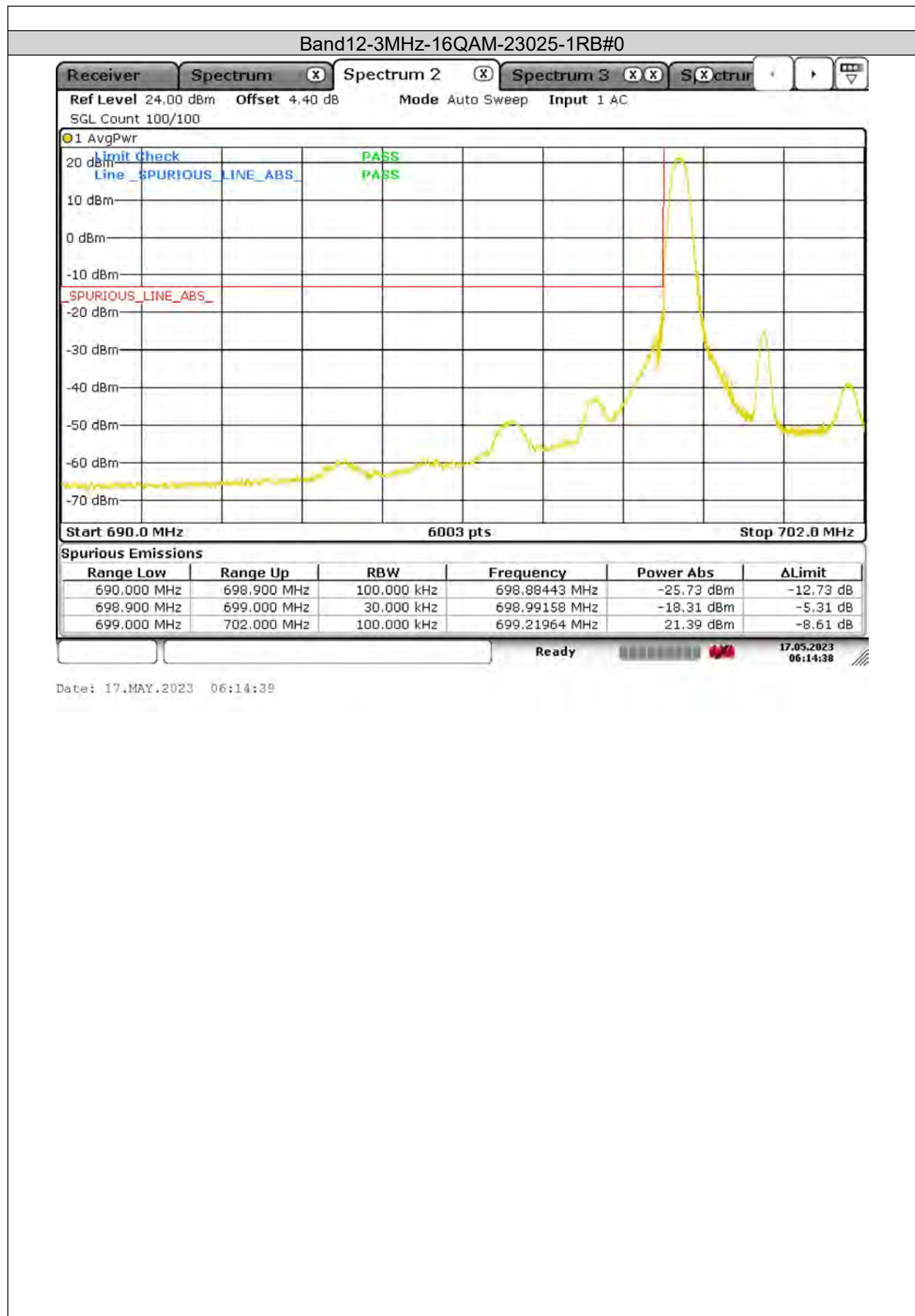


Date: 16.MAY.2023 08:19:42



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

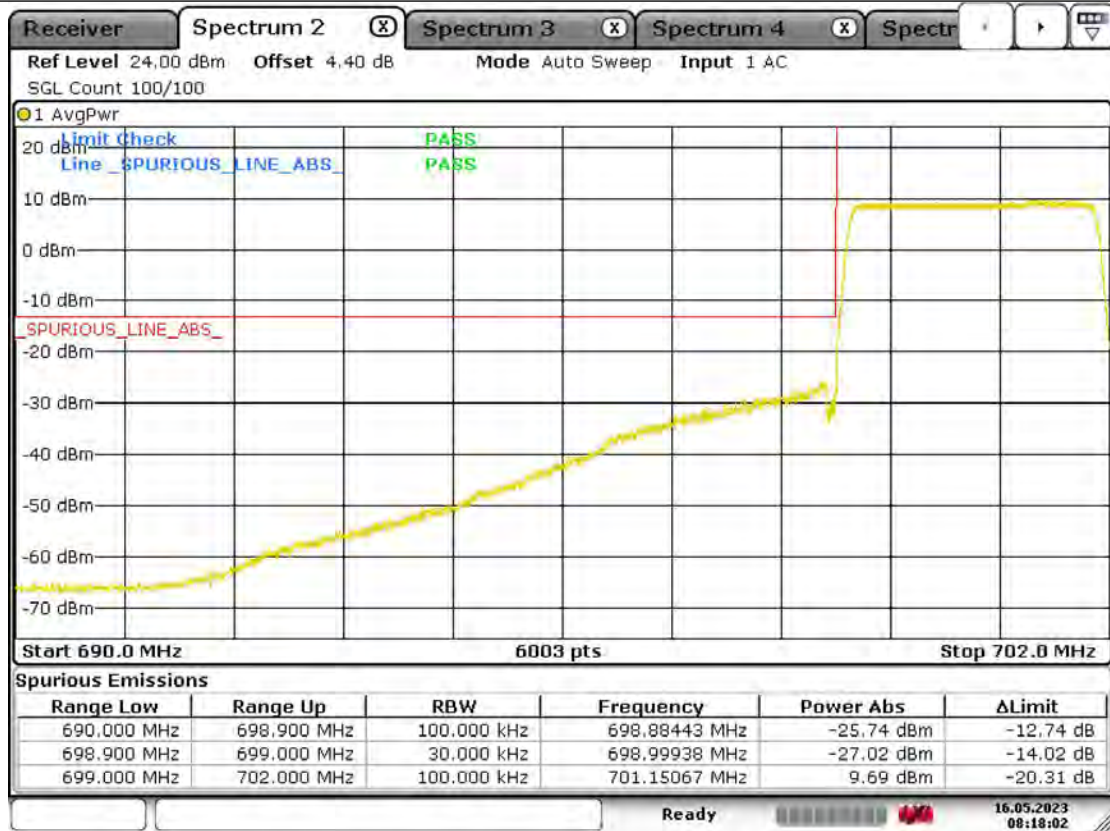




BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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



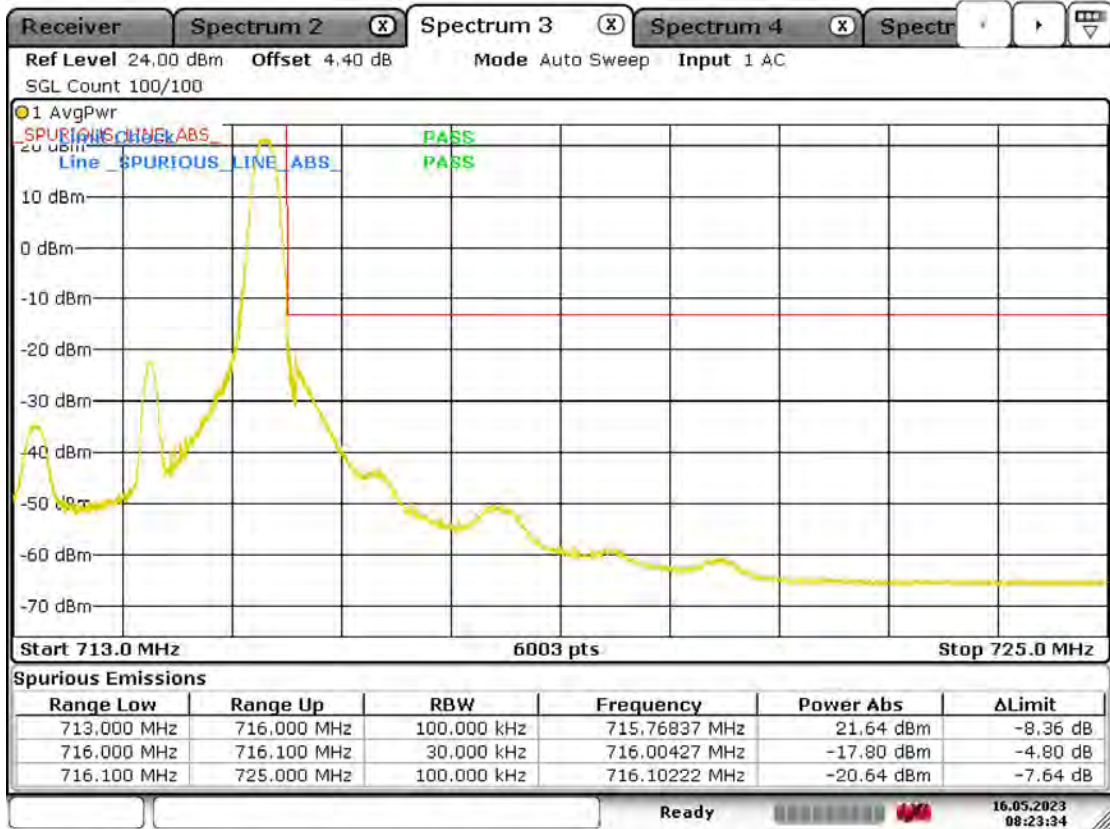
Date: 16.MAY.2023 08:18:02



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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

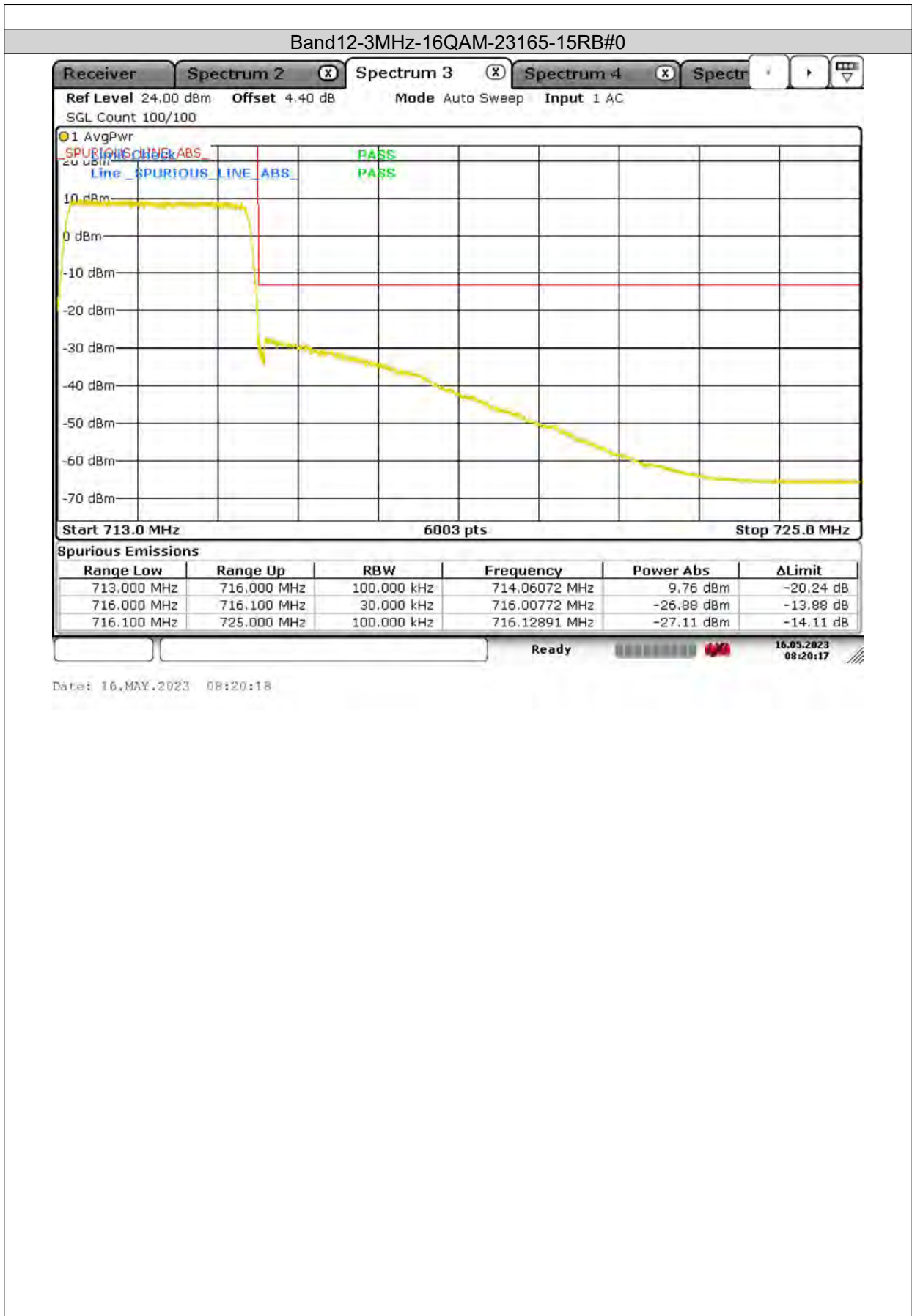


Date: 16.MAY.2023 08:23:34



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

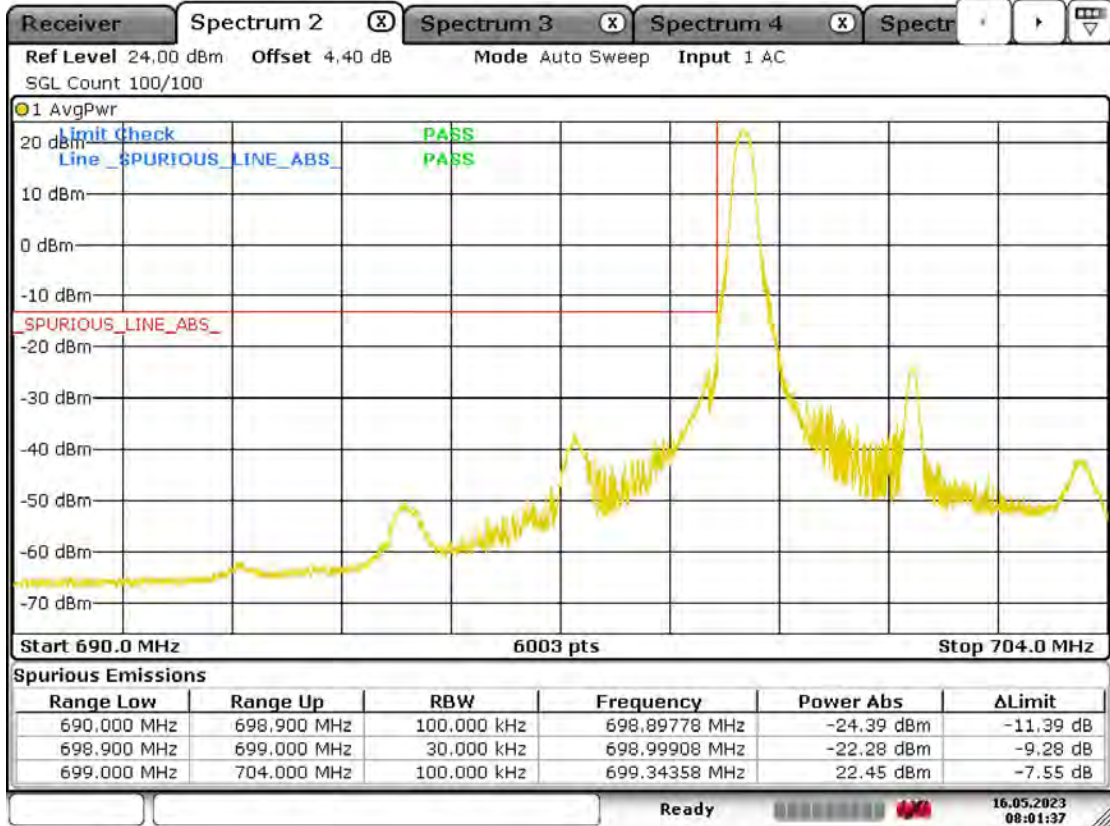




BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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

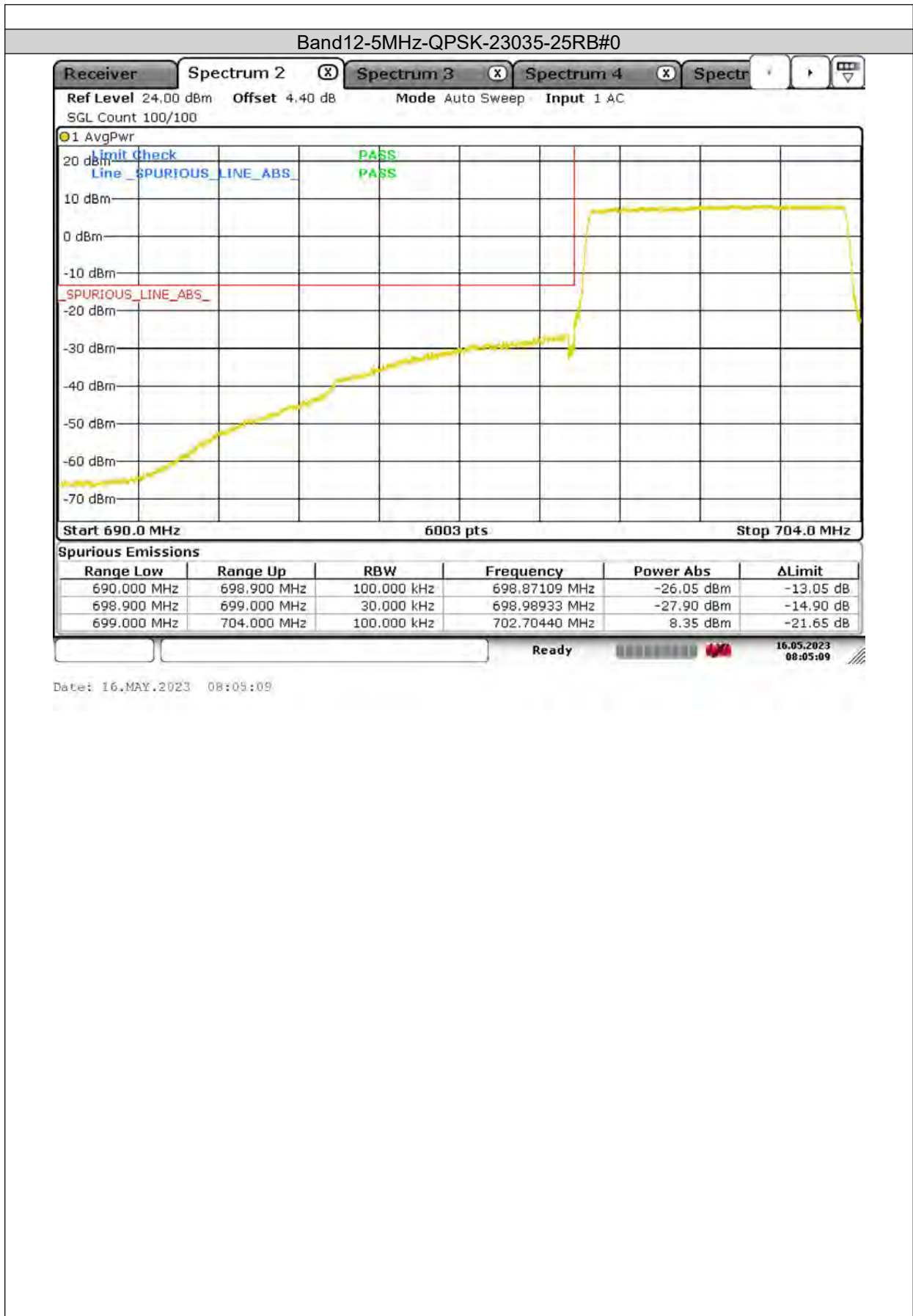


Date: 16.MAY.2023 08:01:38



BUREAU
VERITAS

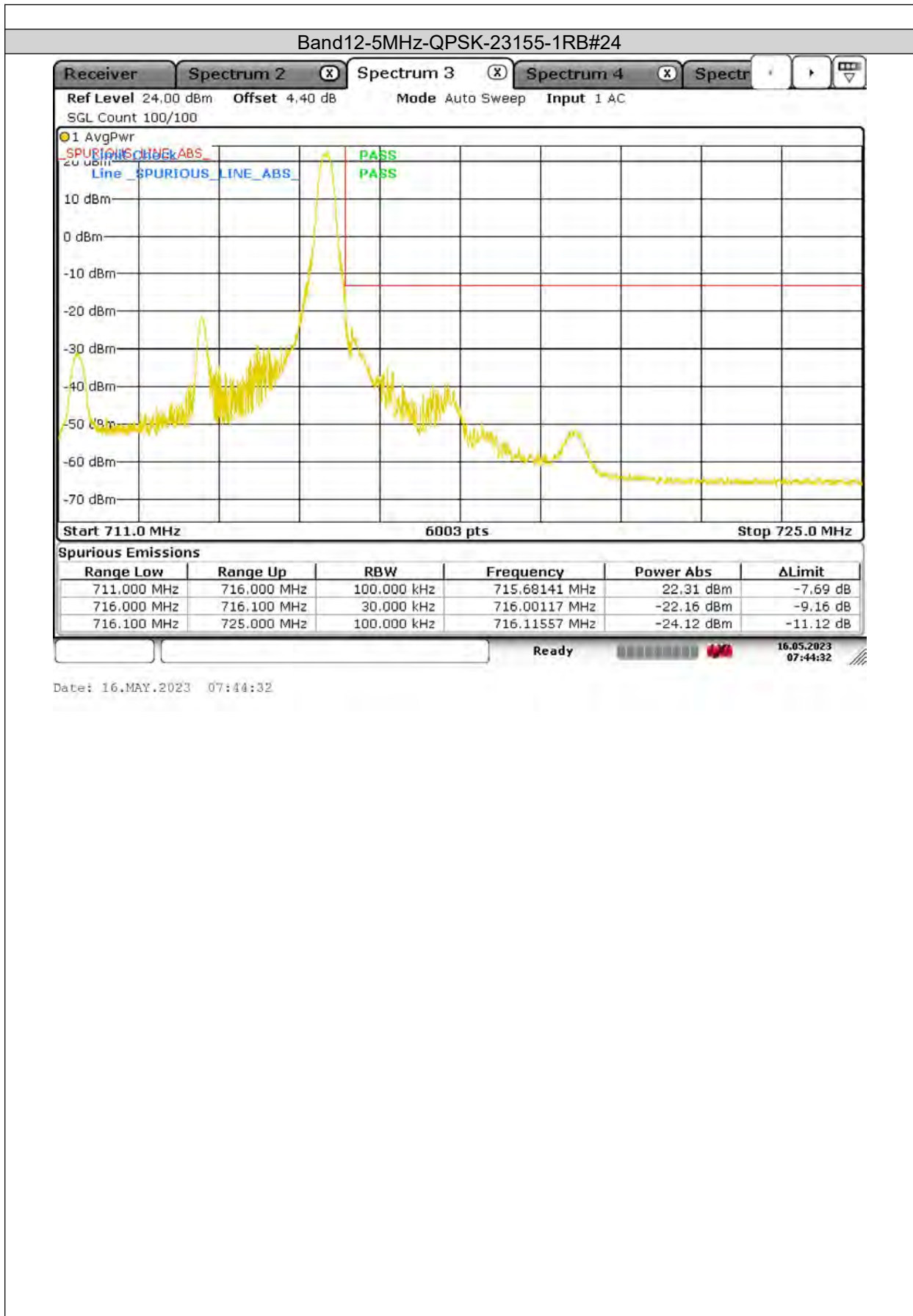
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

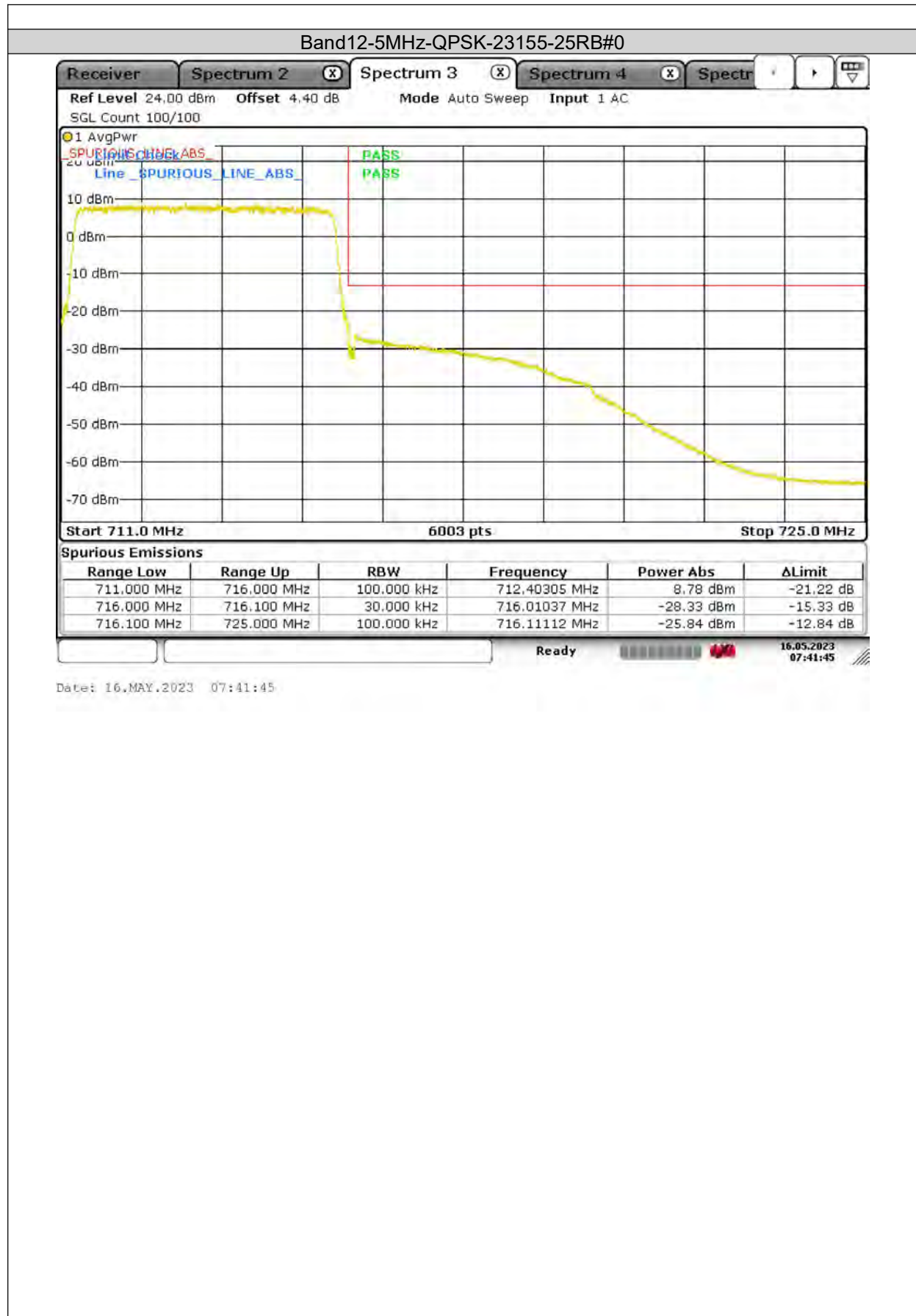
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

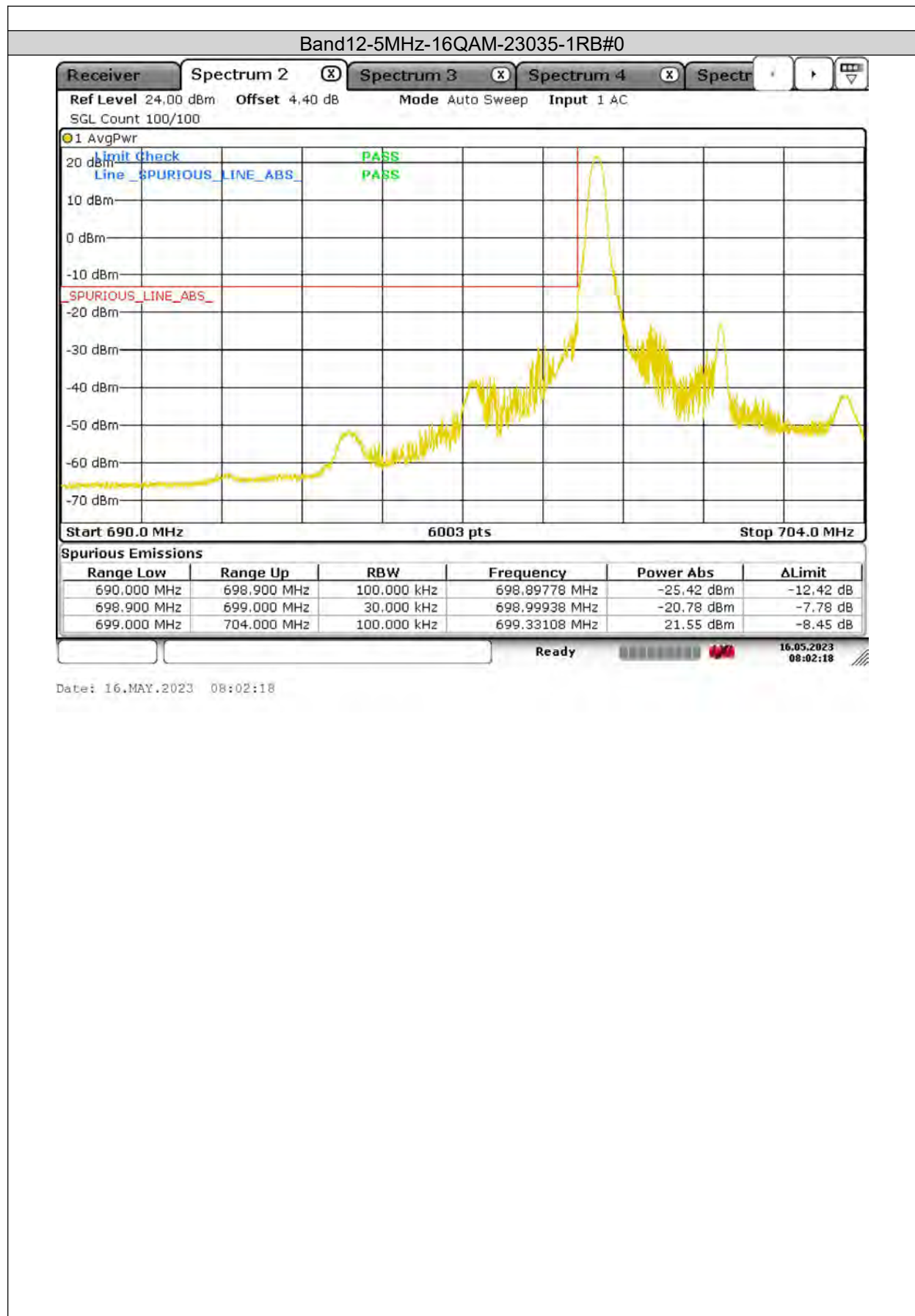
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

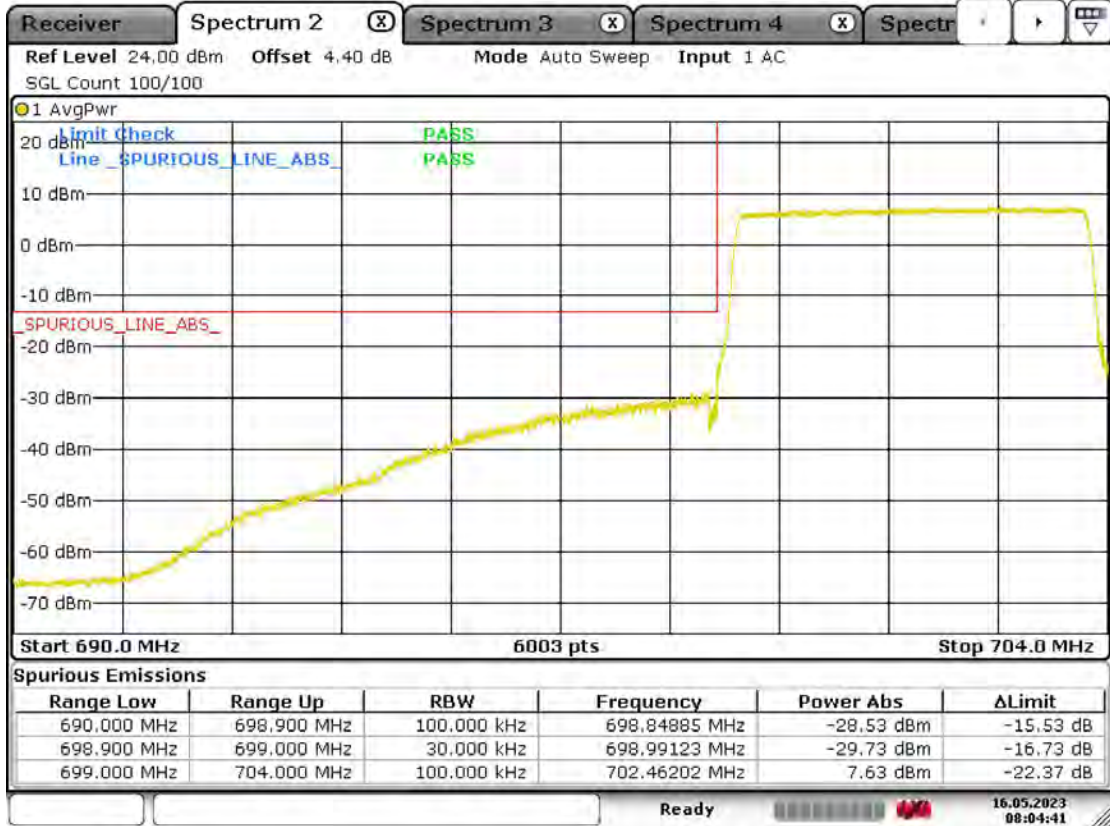




BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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

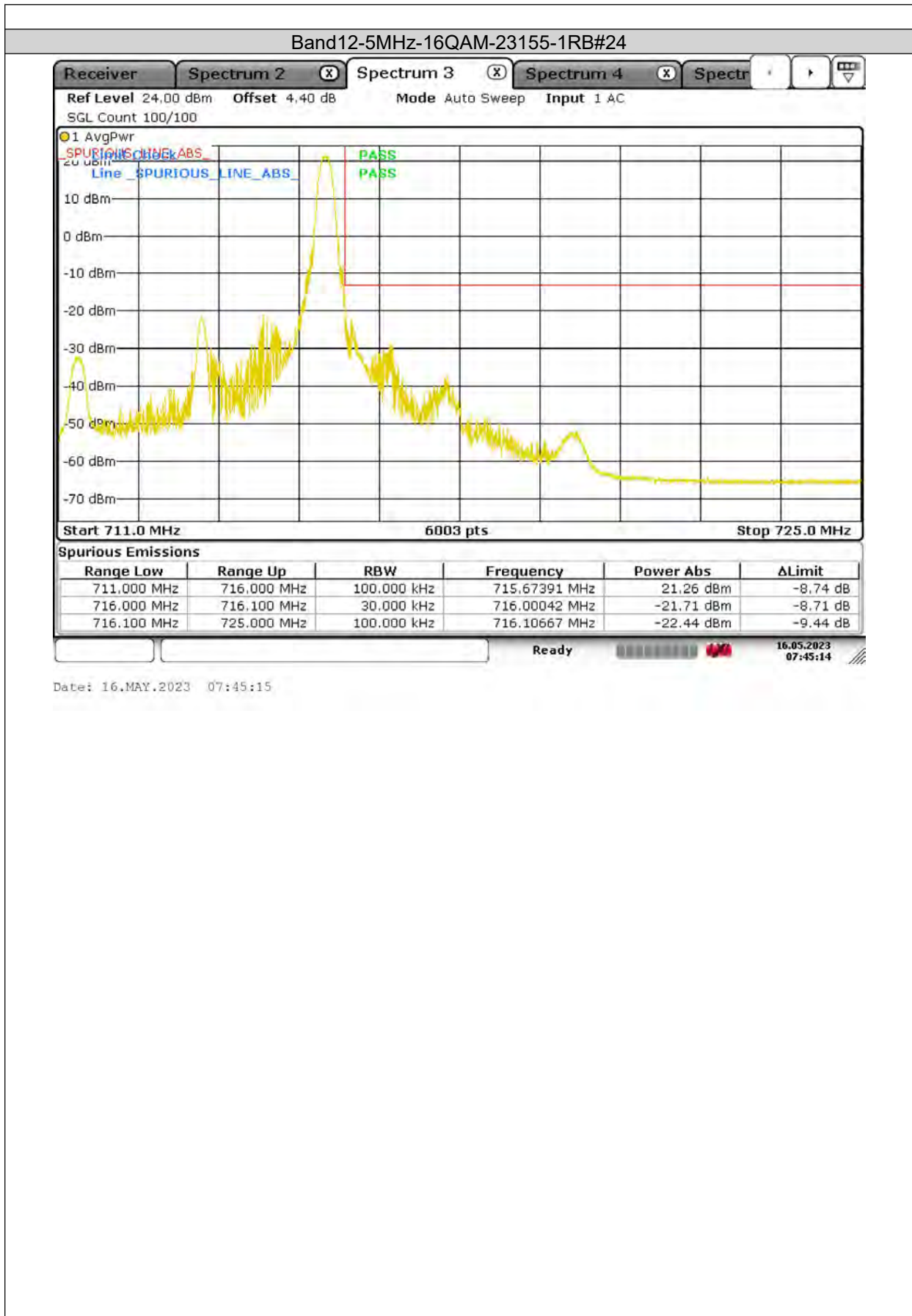


Date: 16.MAY.2023 08:04:42



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

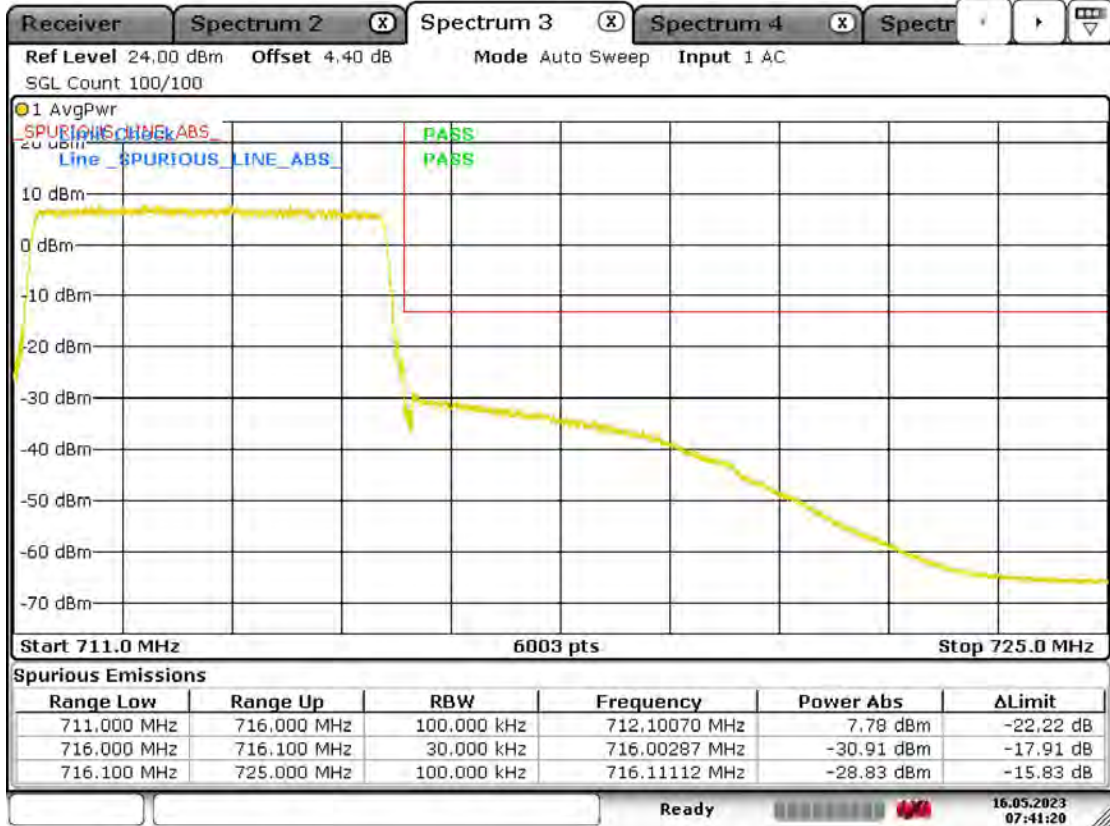




BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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

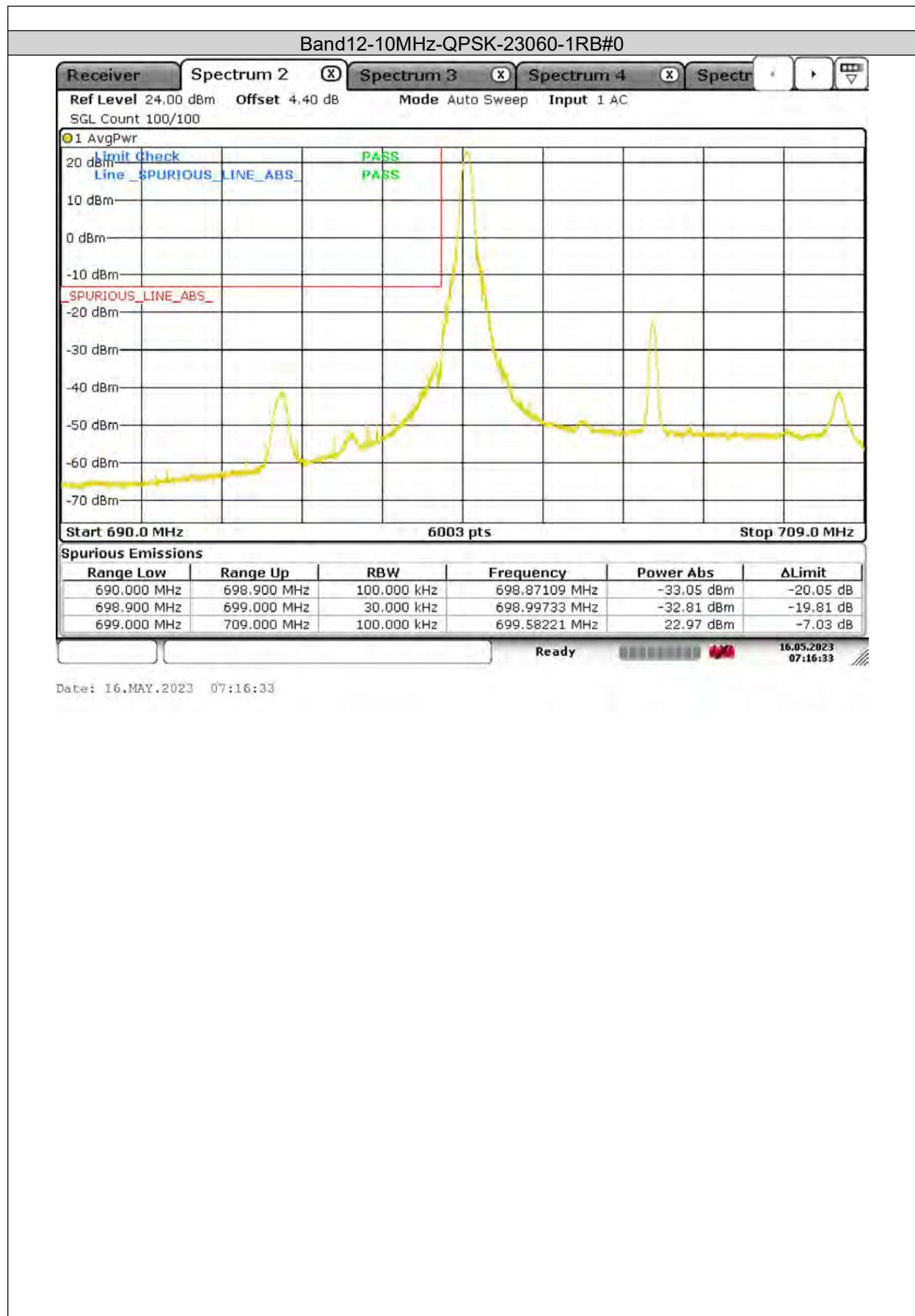


Date: 16.MAY.2023 07:41:20



BUREAU
VERITAS

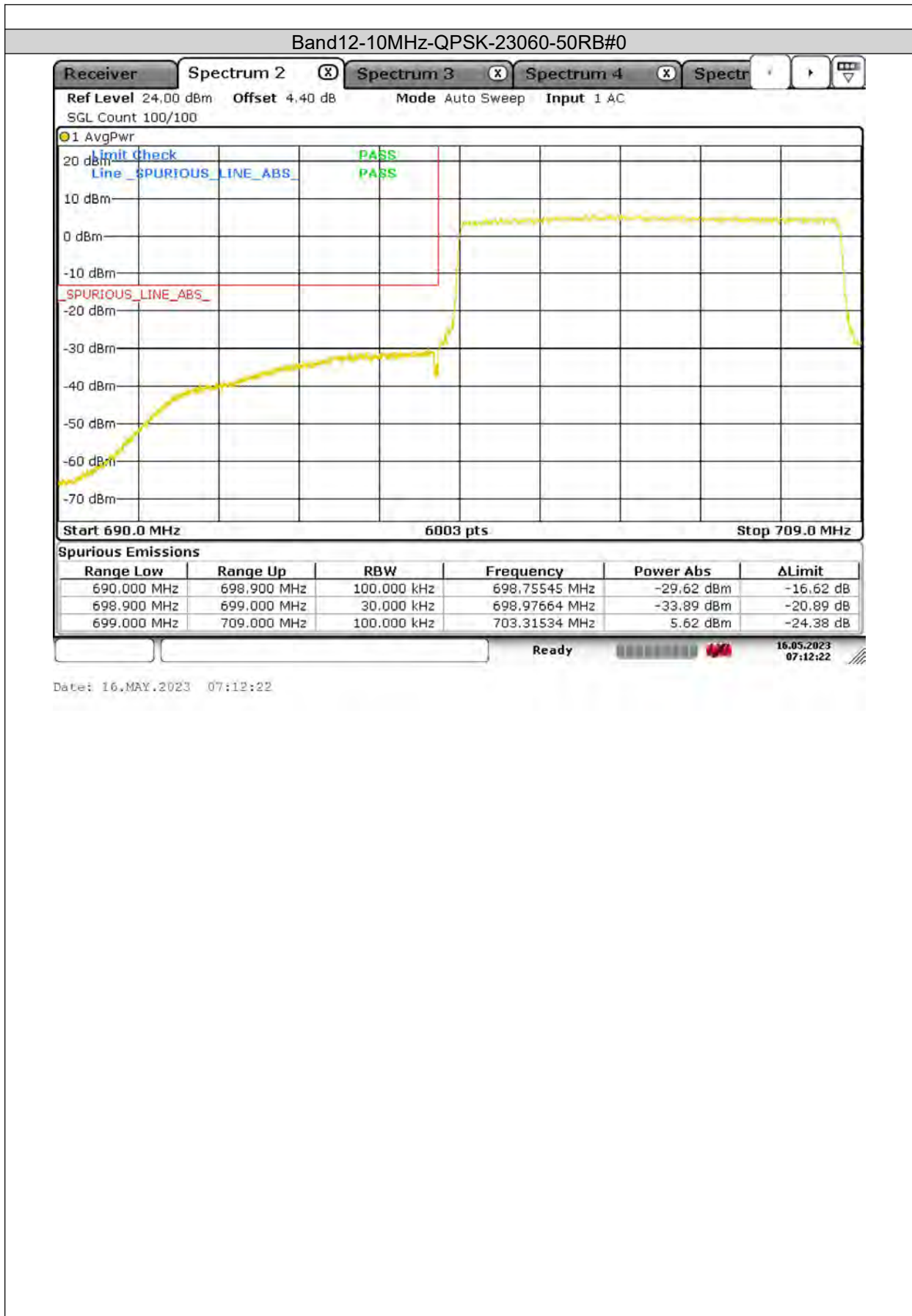
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

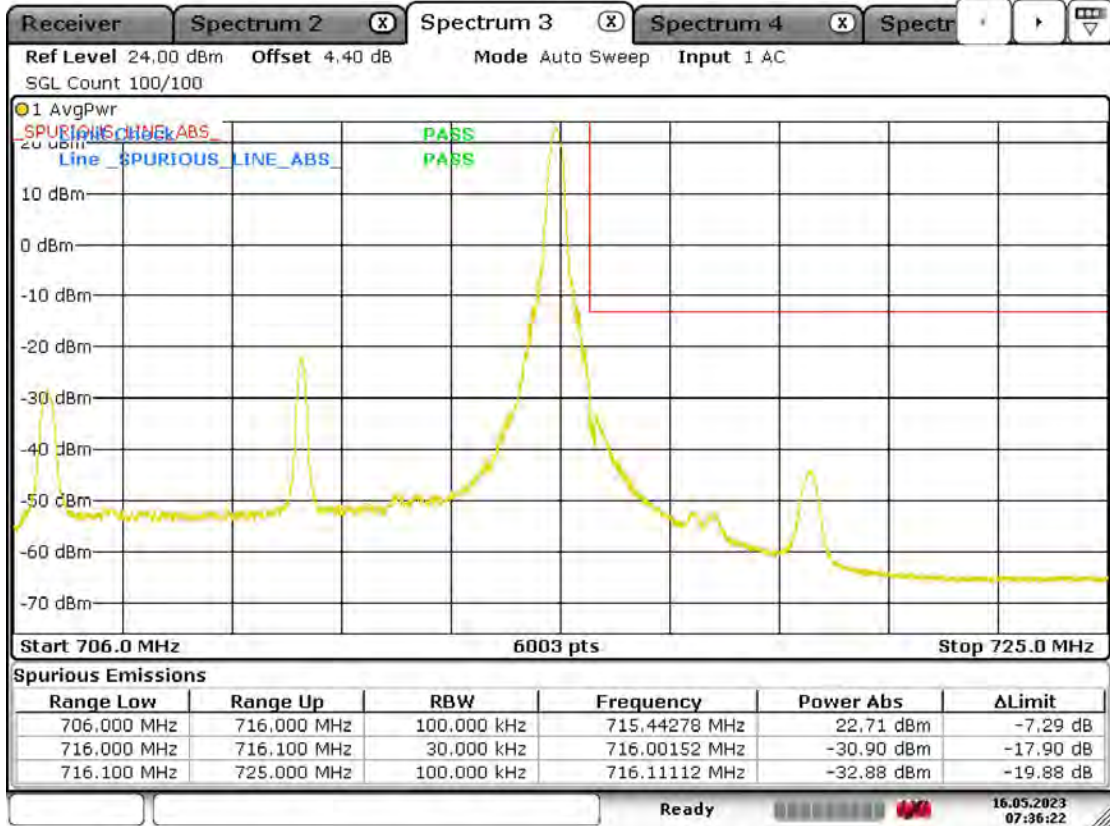




BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

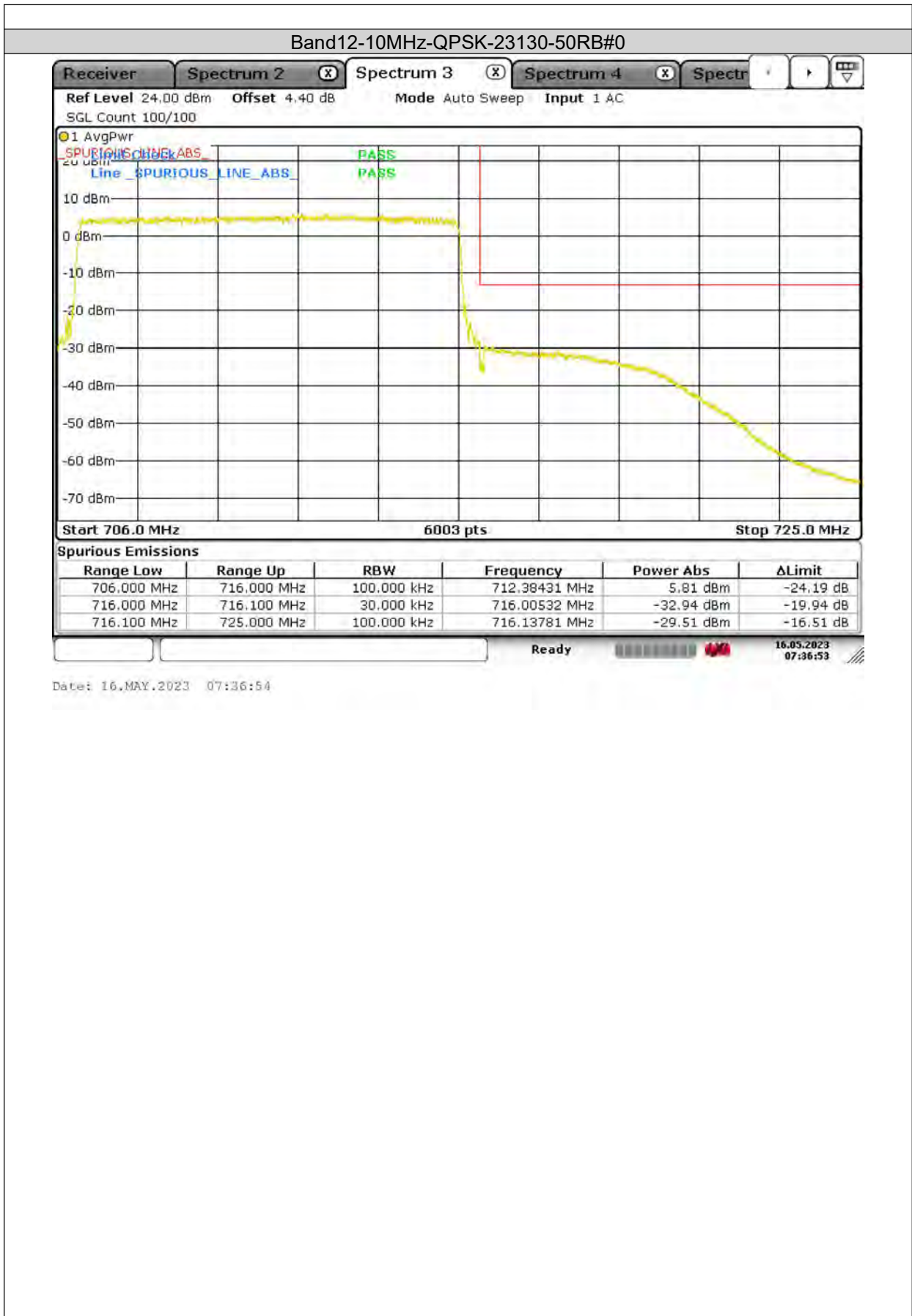
Band12-10MHz-QPSK-23130-1RB#49



Date: 16.MAY.2023 07:36:22



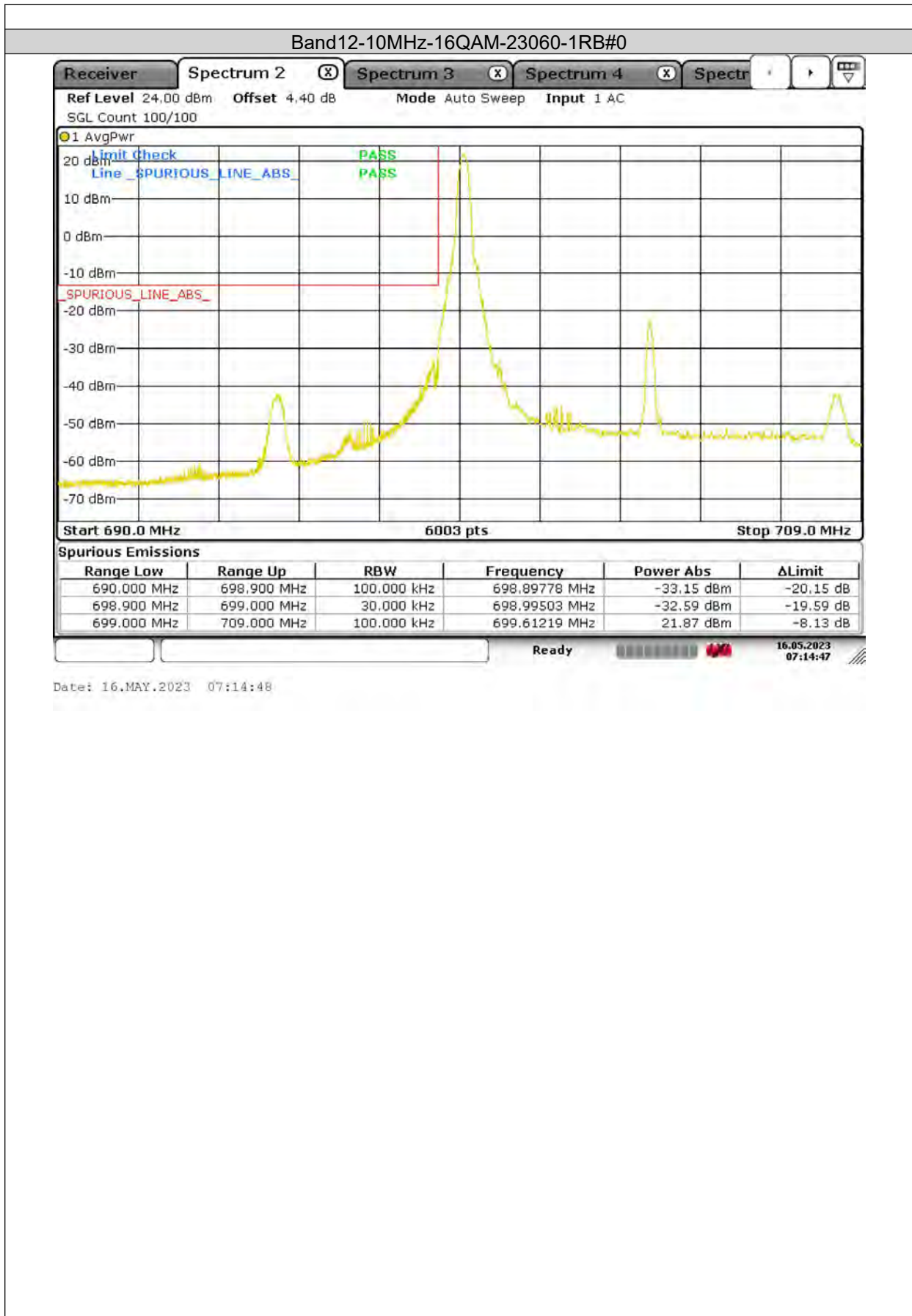
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

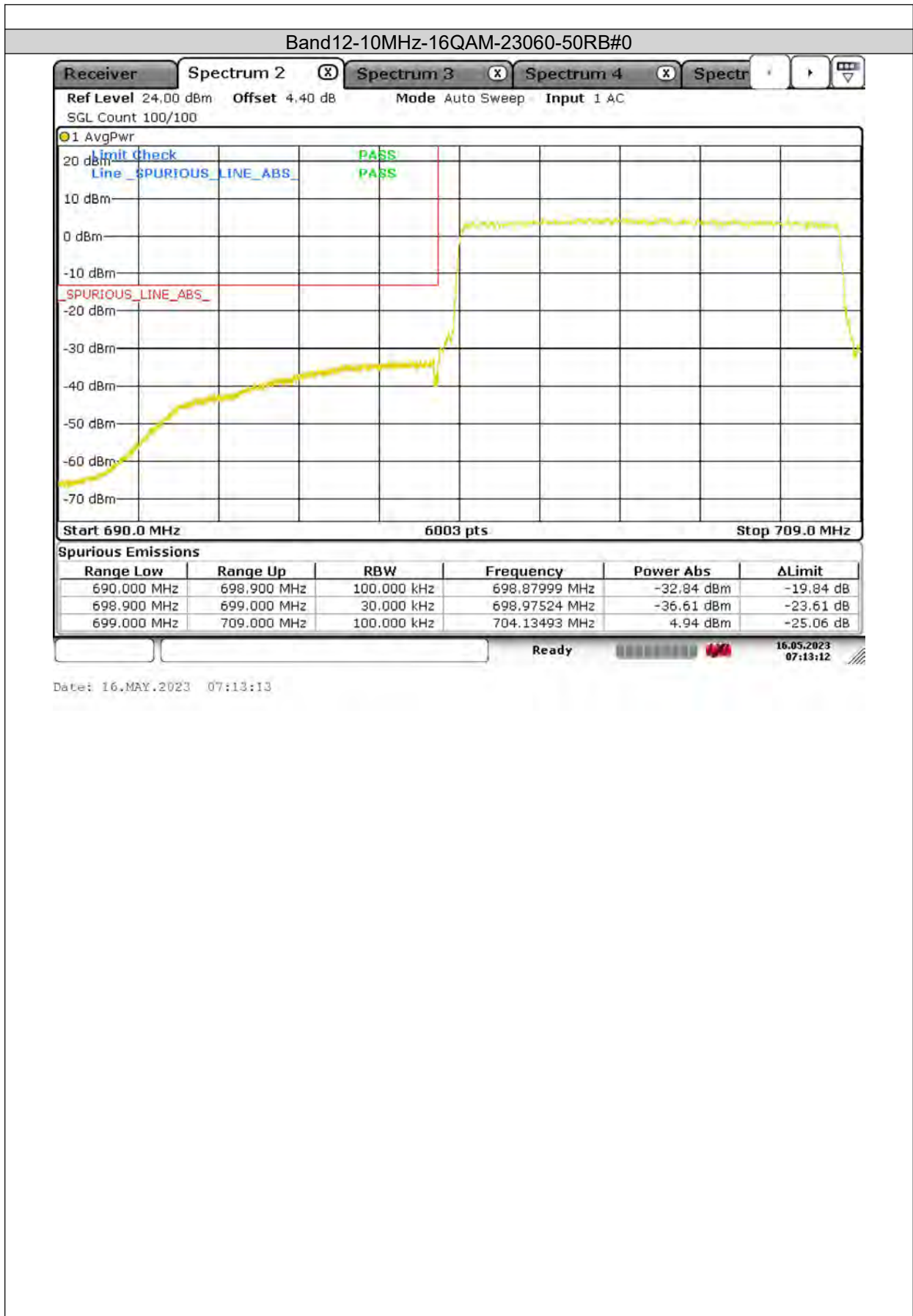
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

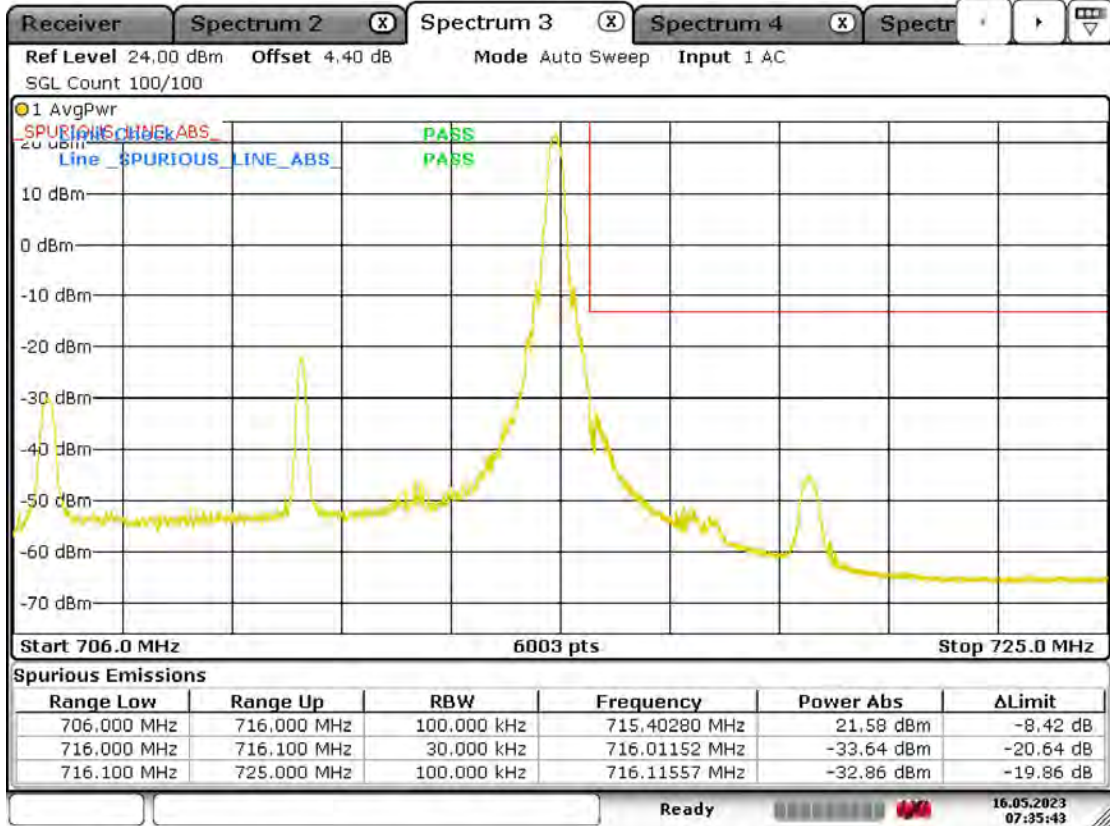




BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

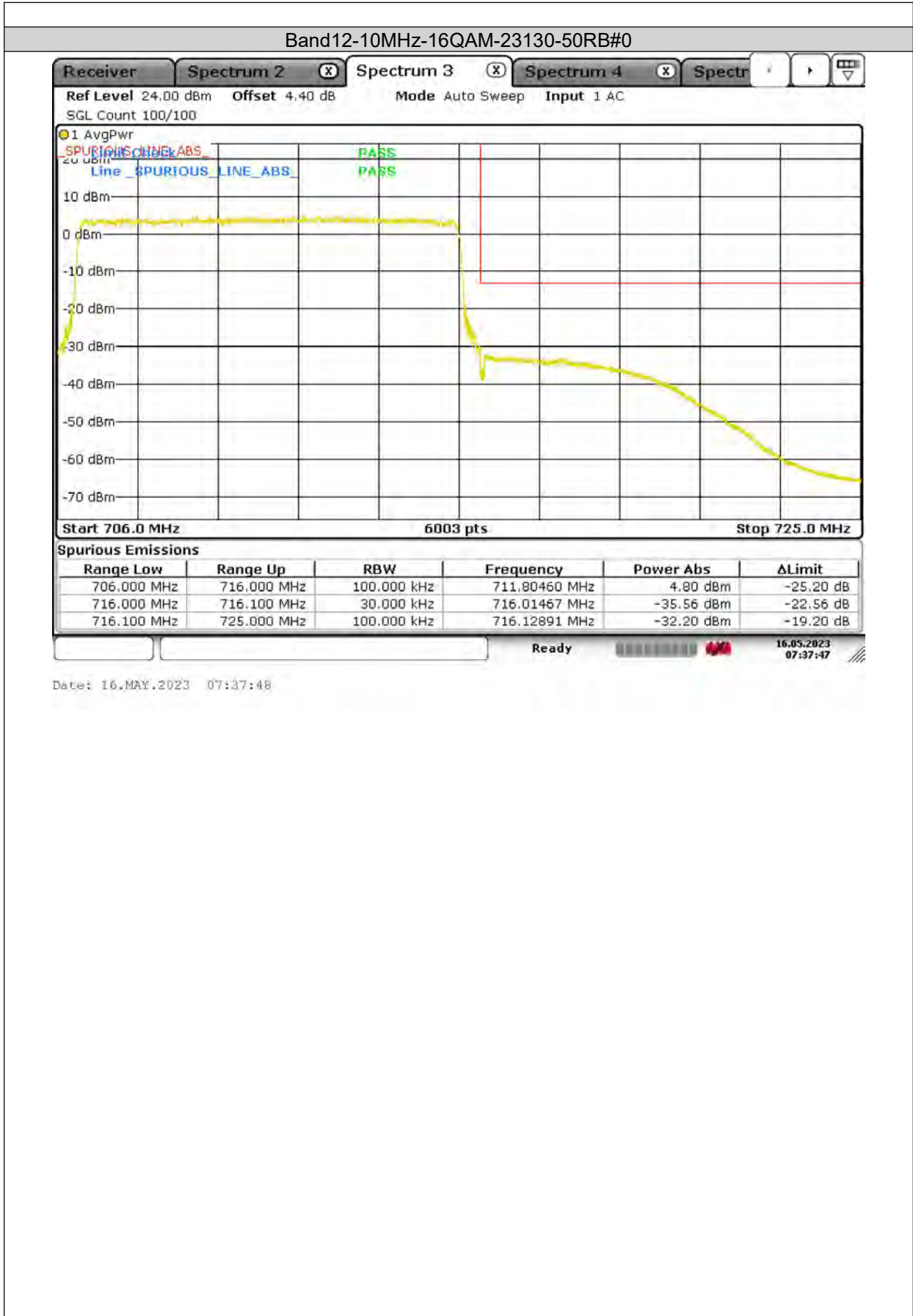
Band12-10MHz-16QAM-23130-1RB#49



Date: 16.MAY.2023 07:35:44



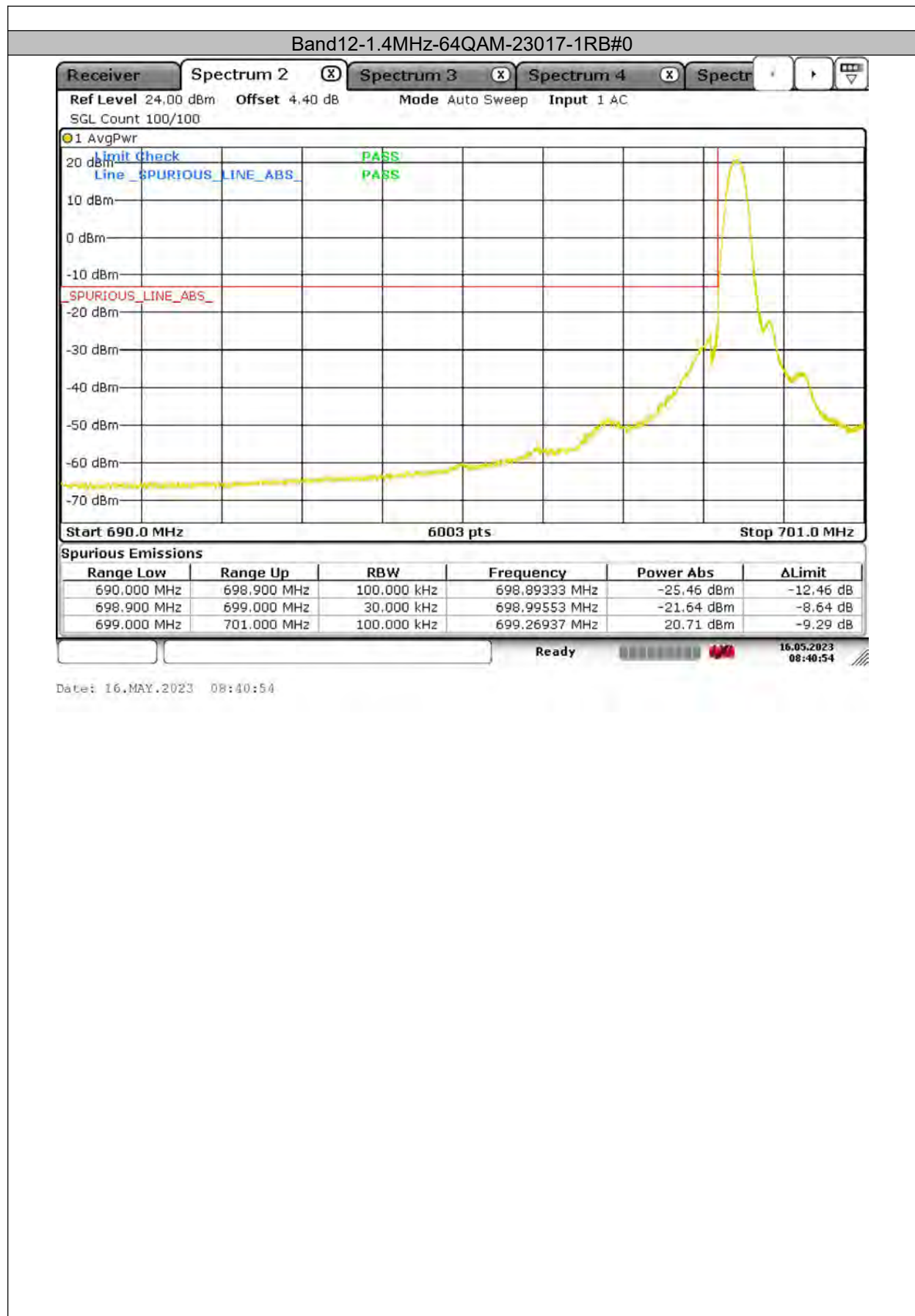
Test Report No.: PSZ-NQN2303280110RF07





BUREAU VERITAS

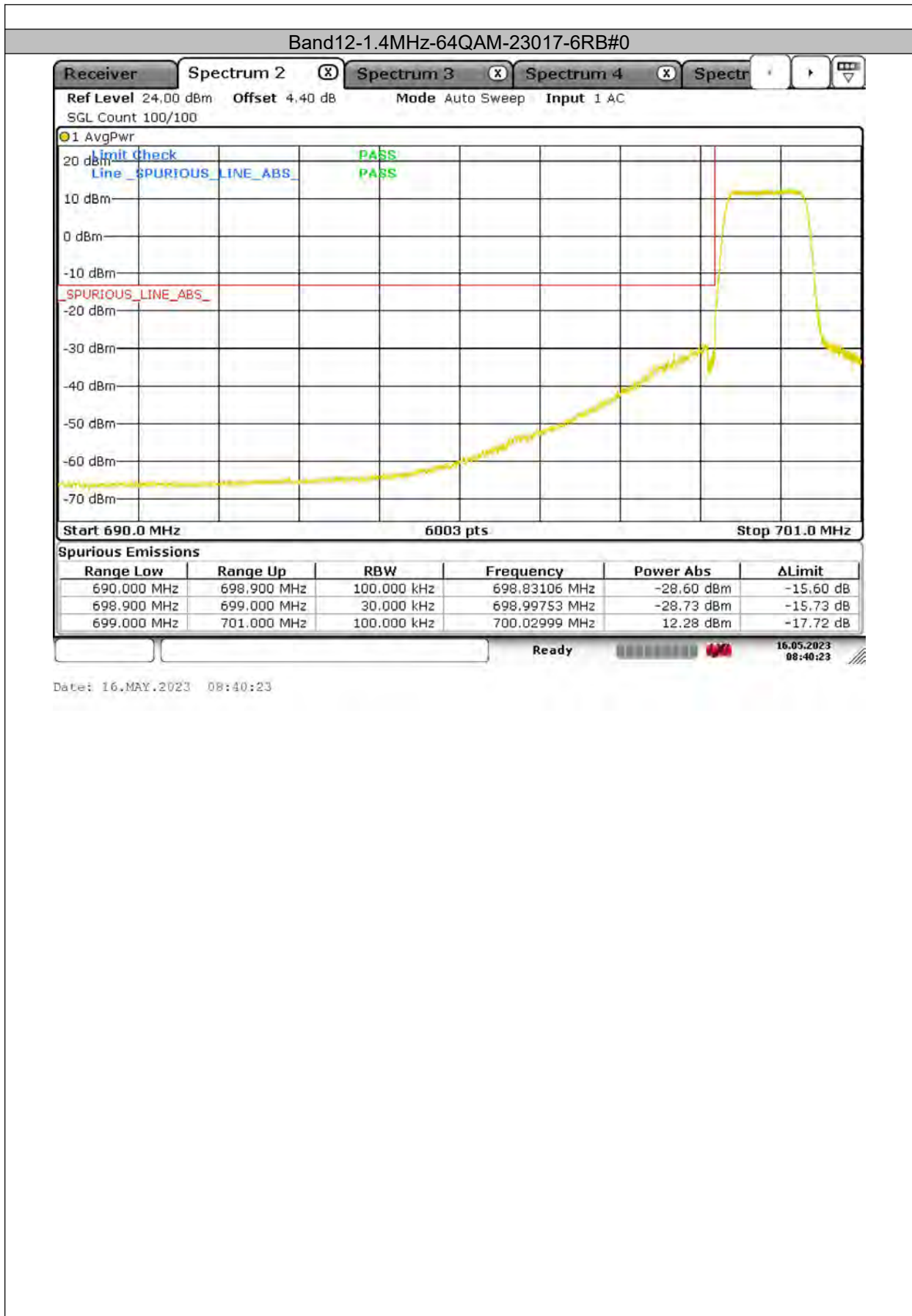
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

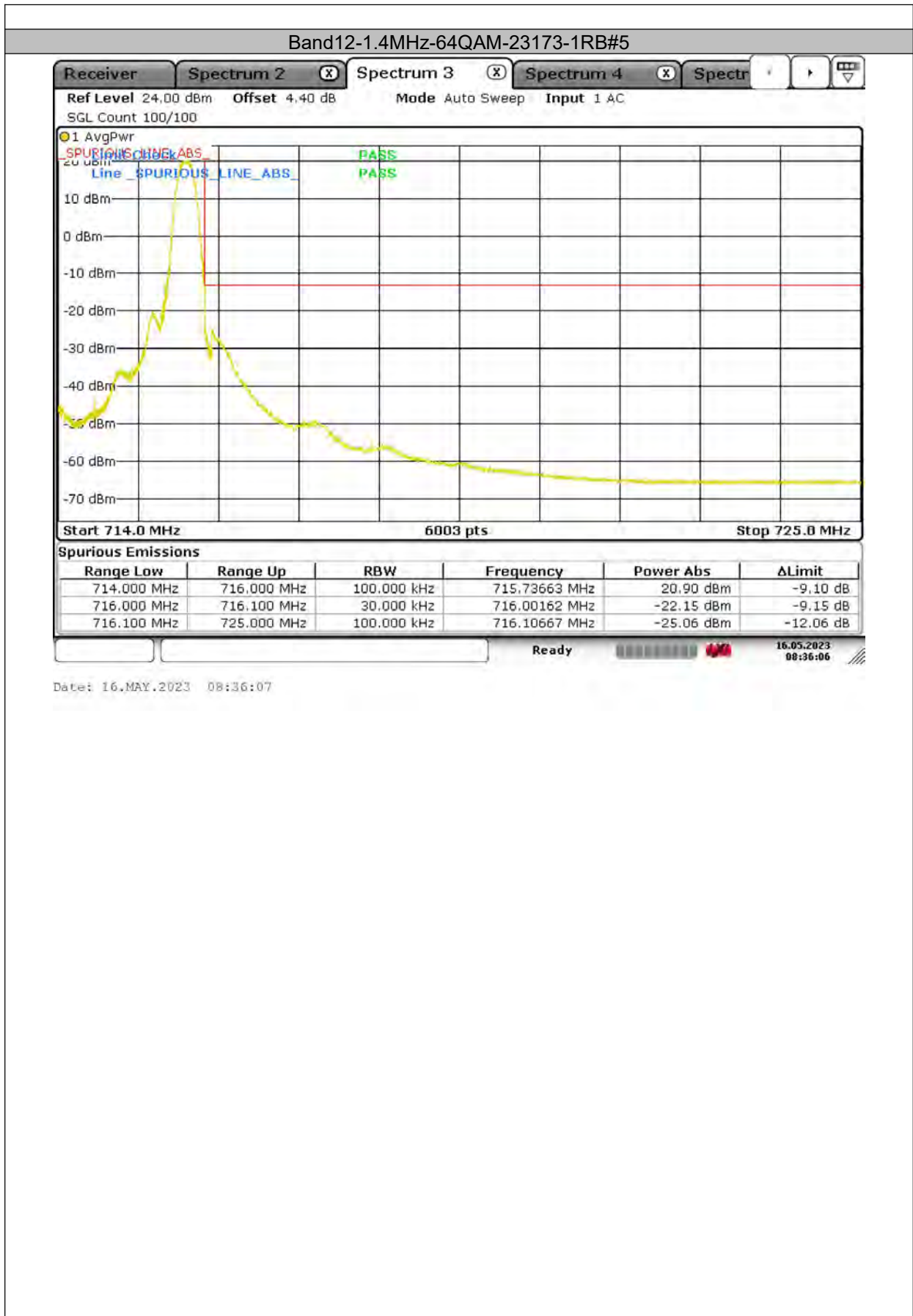
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

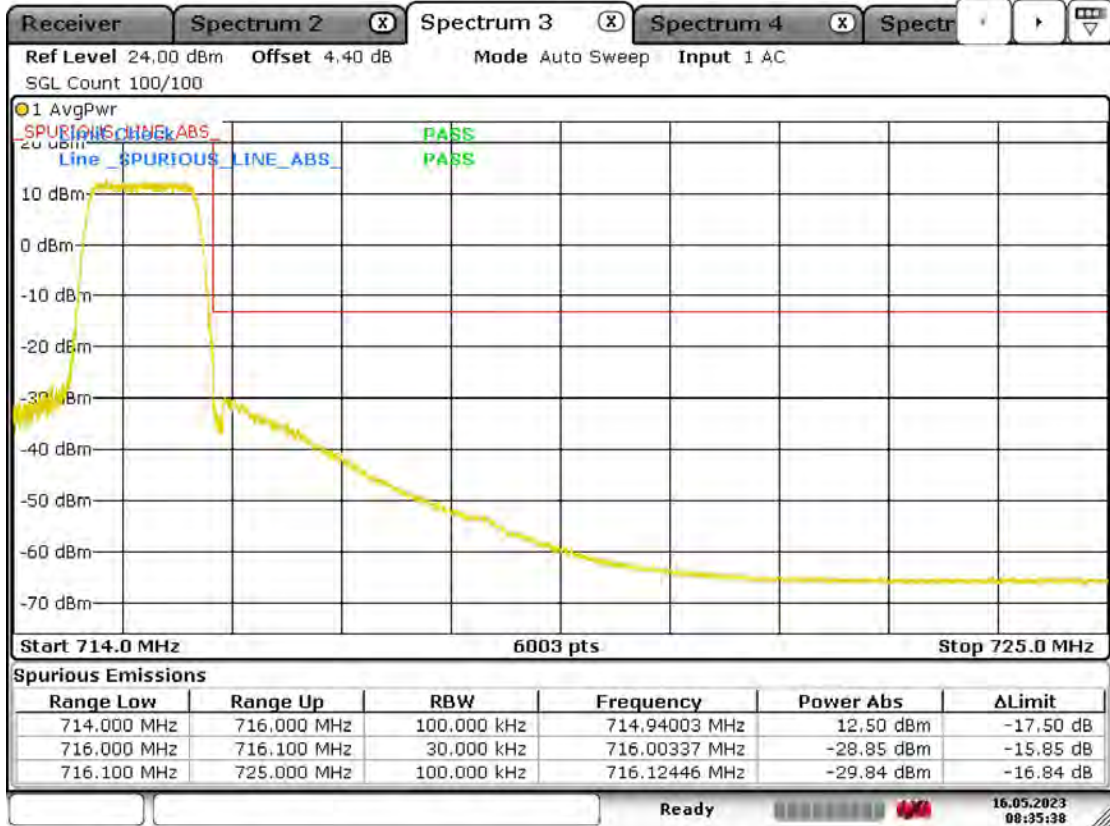




BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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

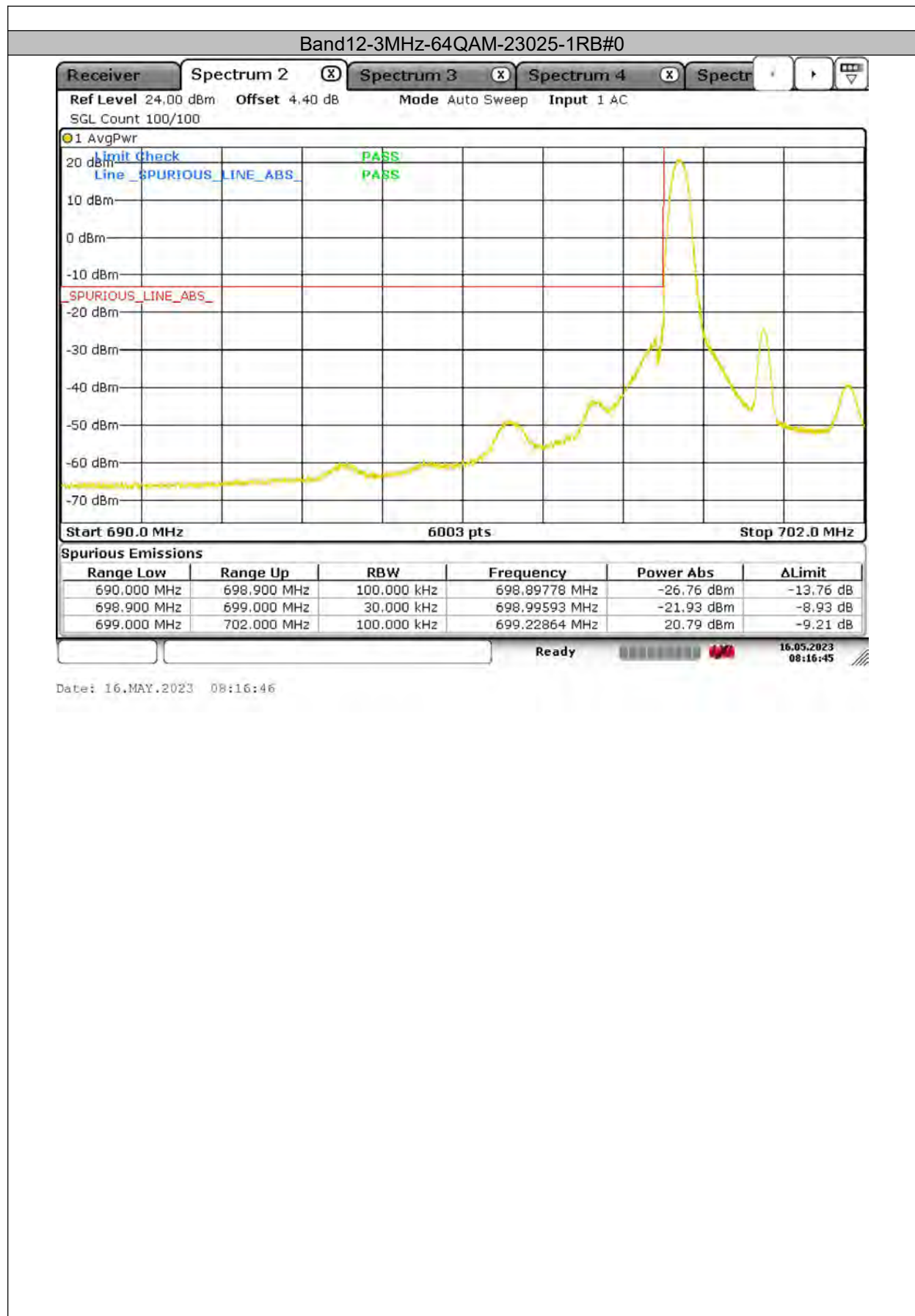


Date: 16.MAY.2023 08:35:39



BUREAU
VERITAS

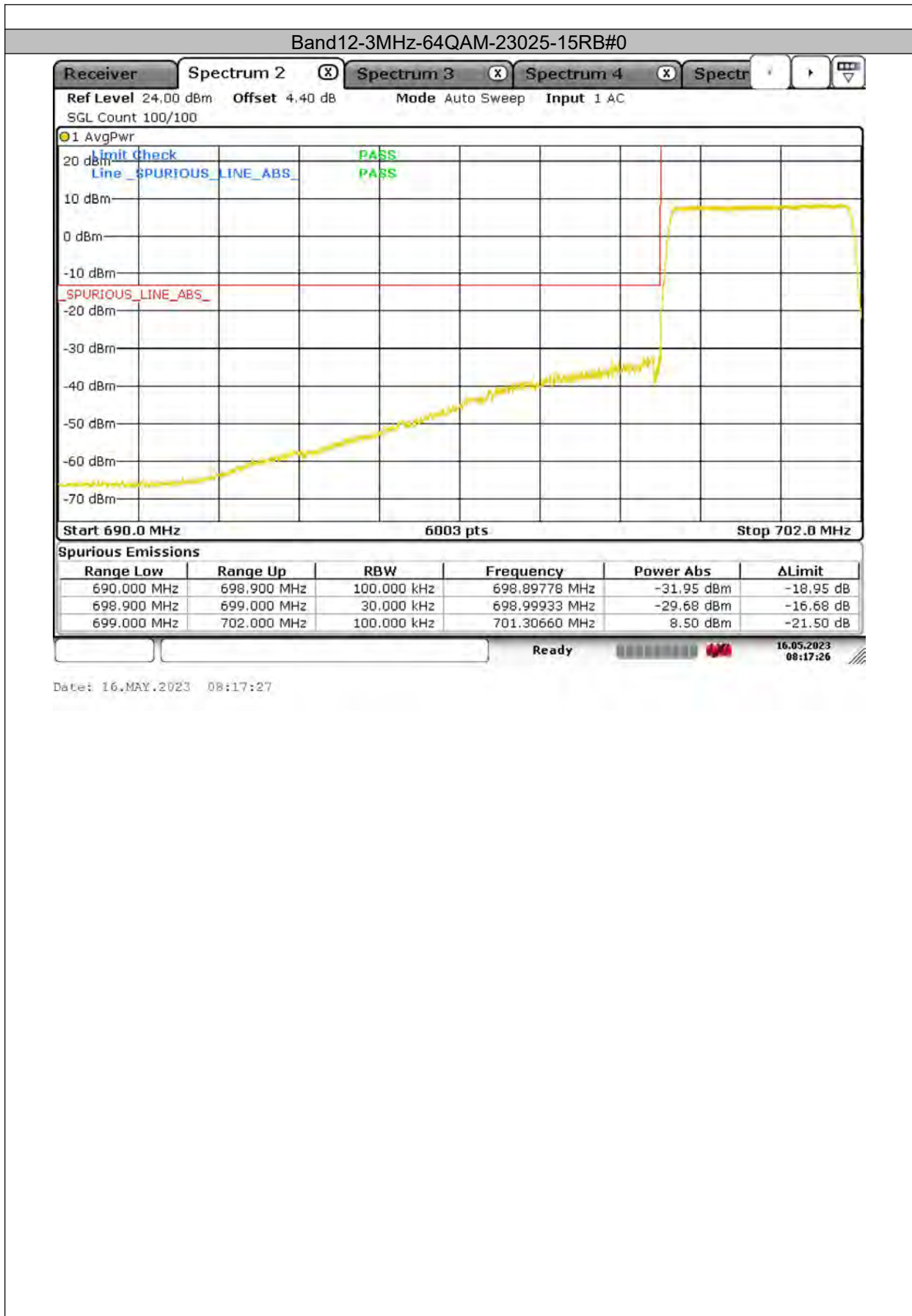
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

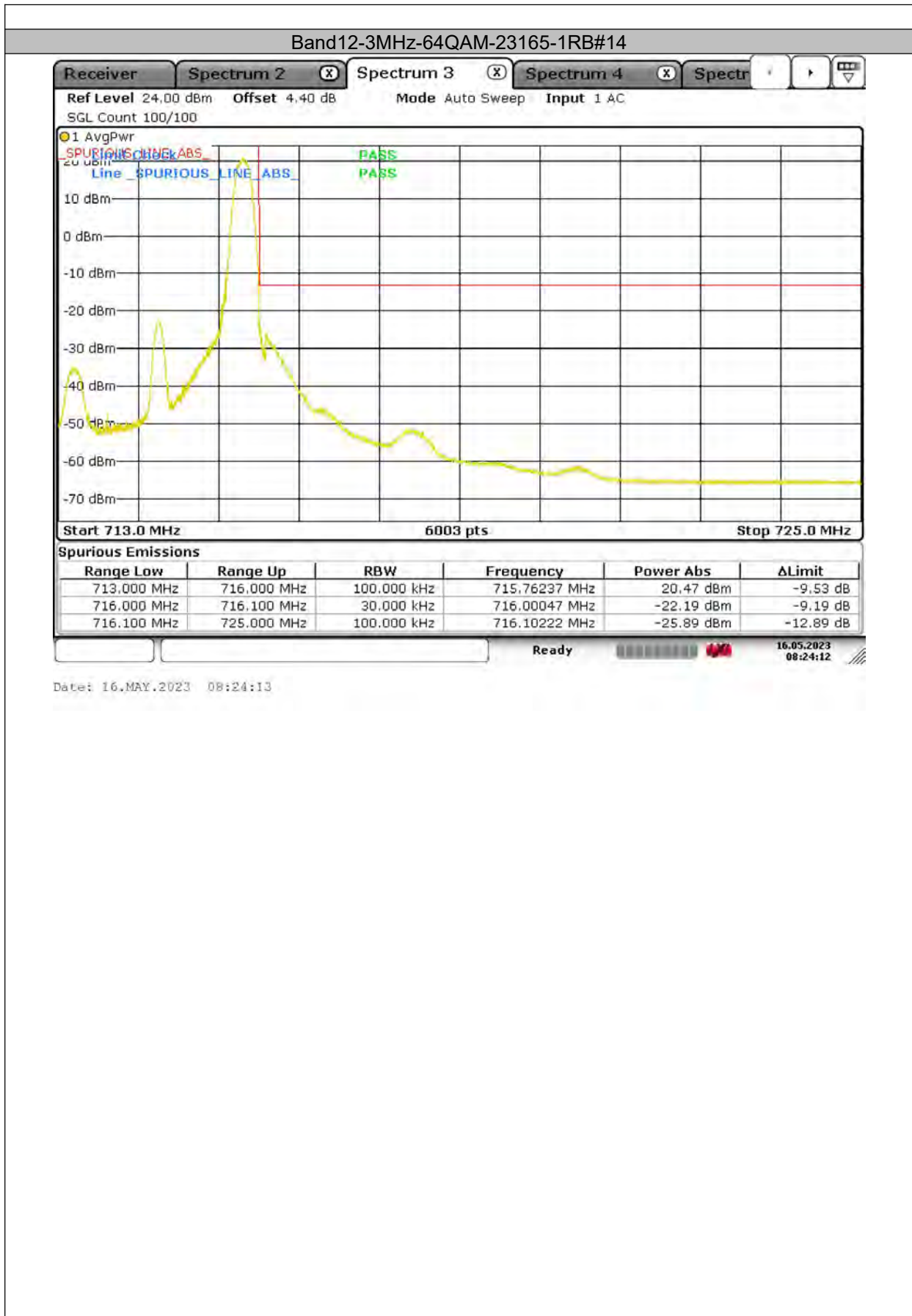
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

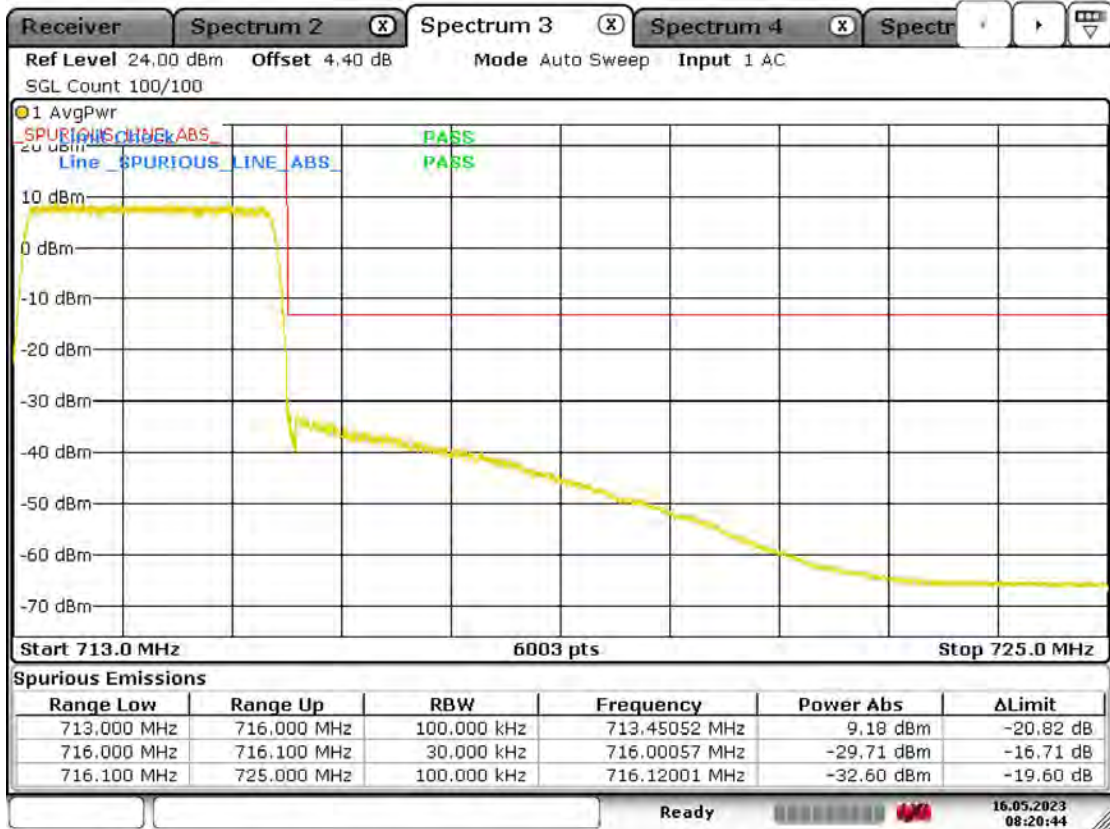




BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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

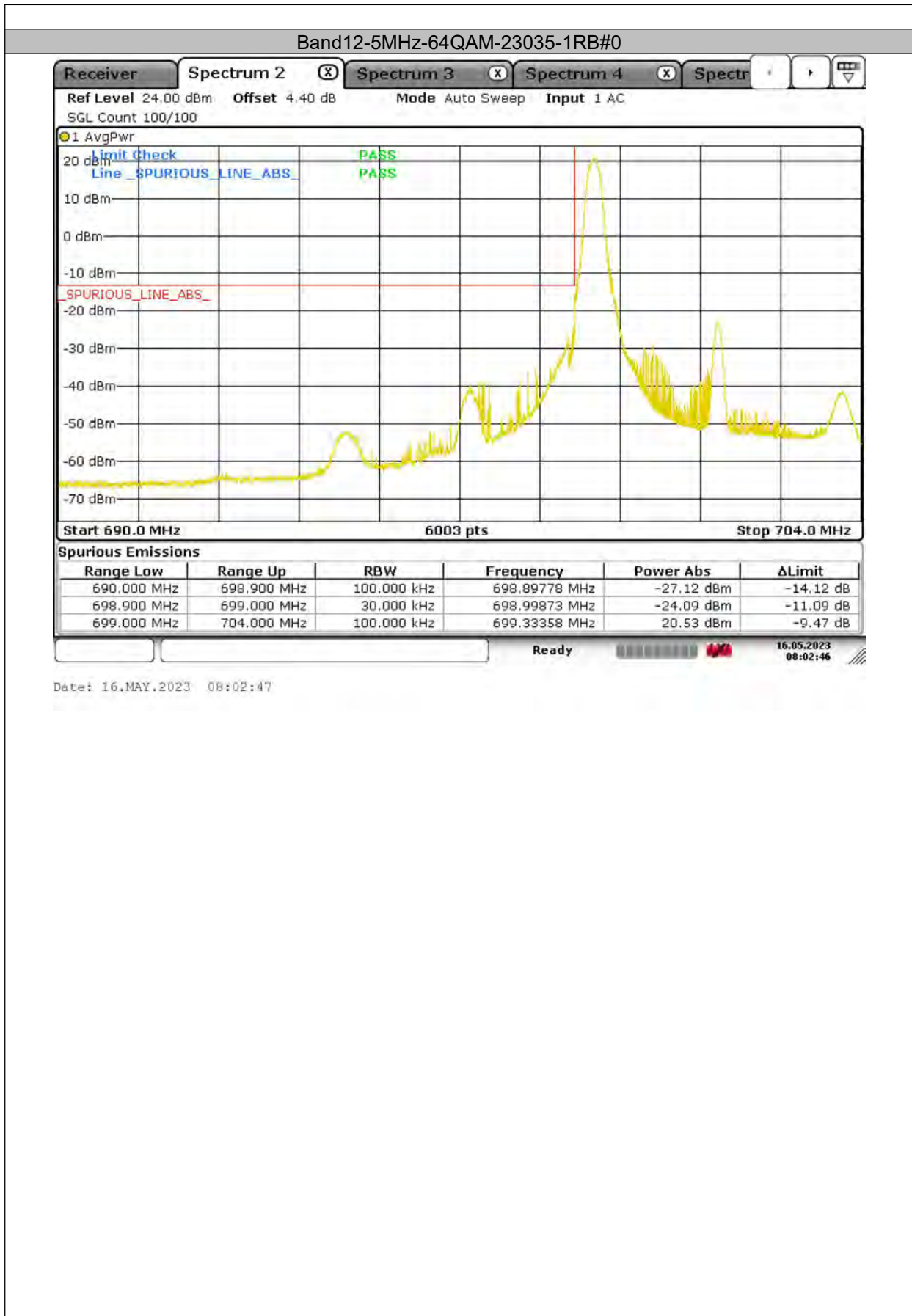


Date: 16.MAY.2023 08:20:44



BUREAU VERITAS

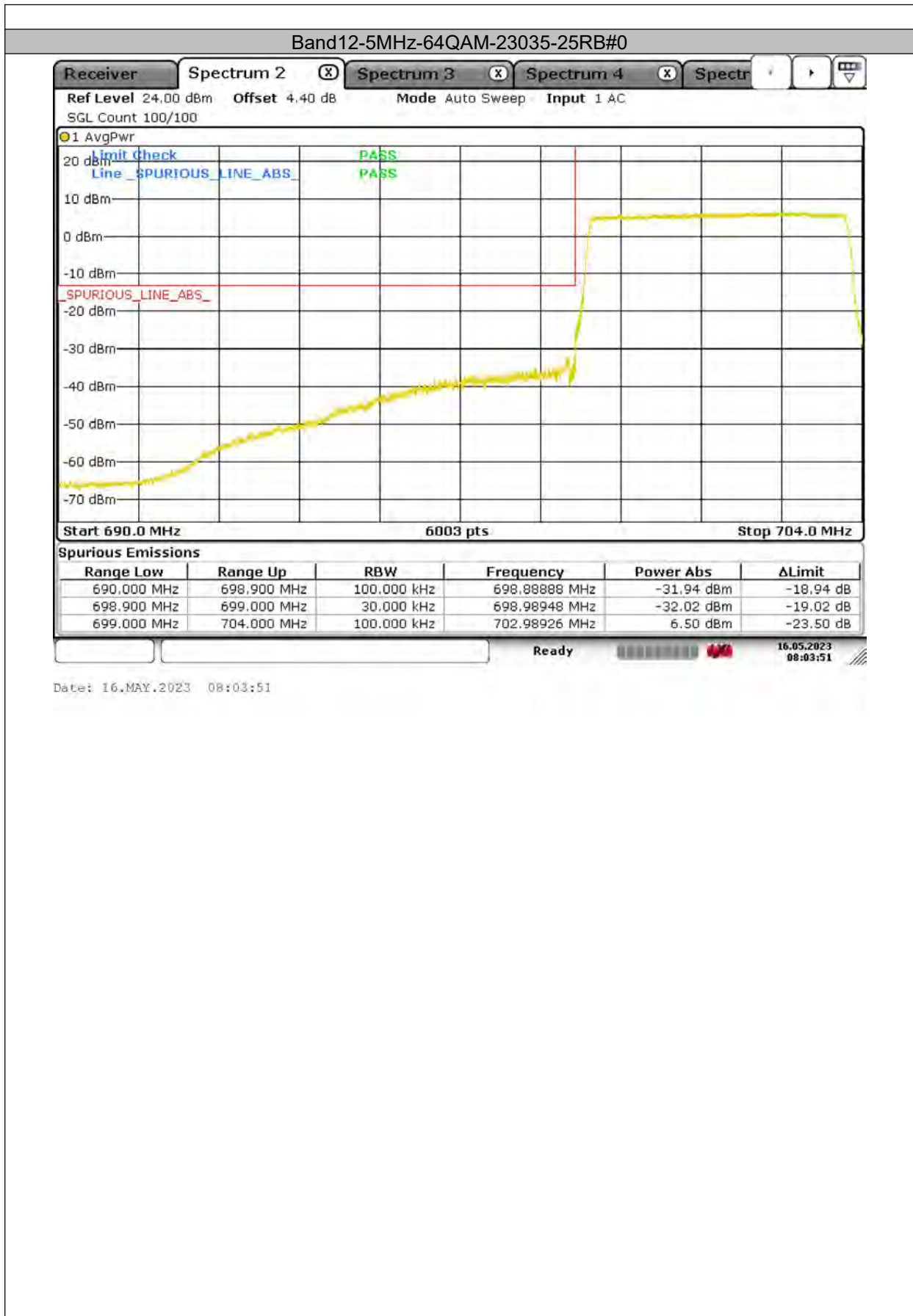
Test Report No.: PSZ-NQN2303280110RF07





BUREAU
VERITAS

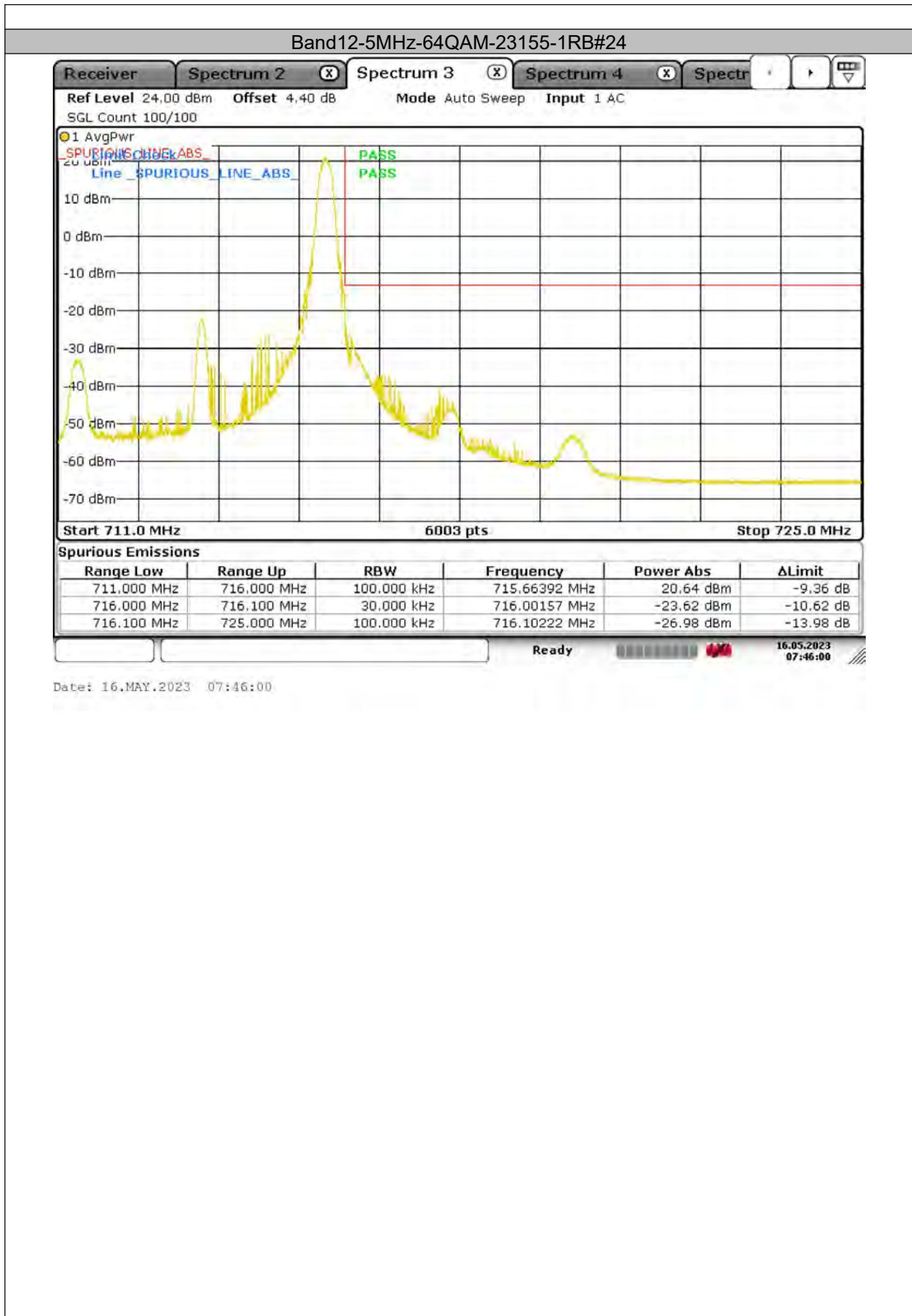
Test Report No.: PSZ-NQN2303280110RF07





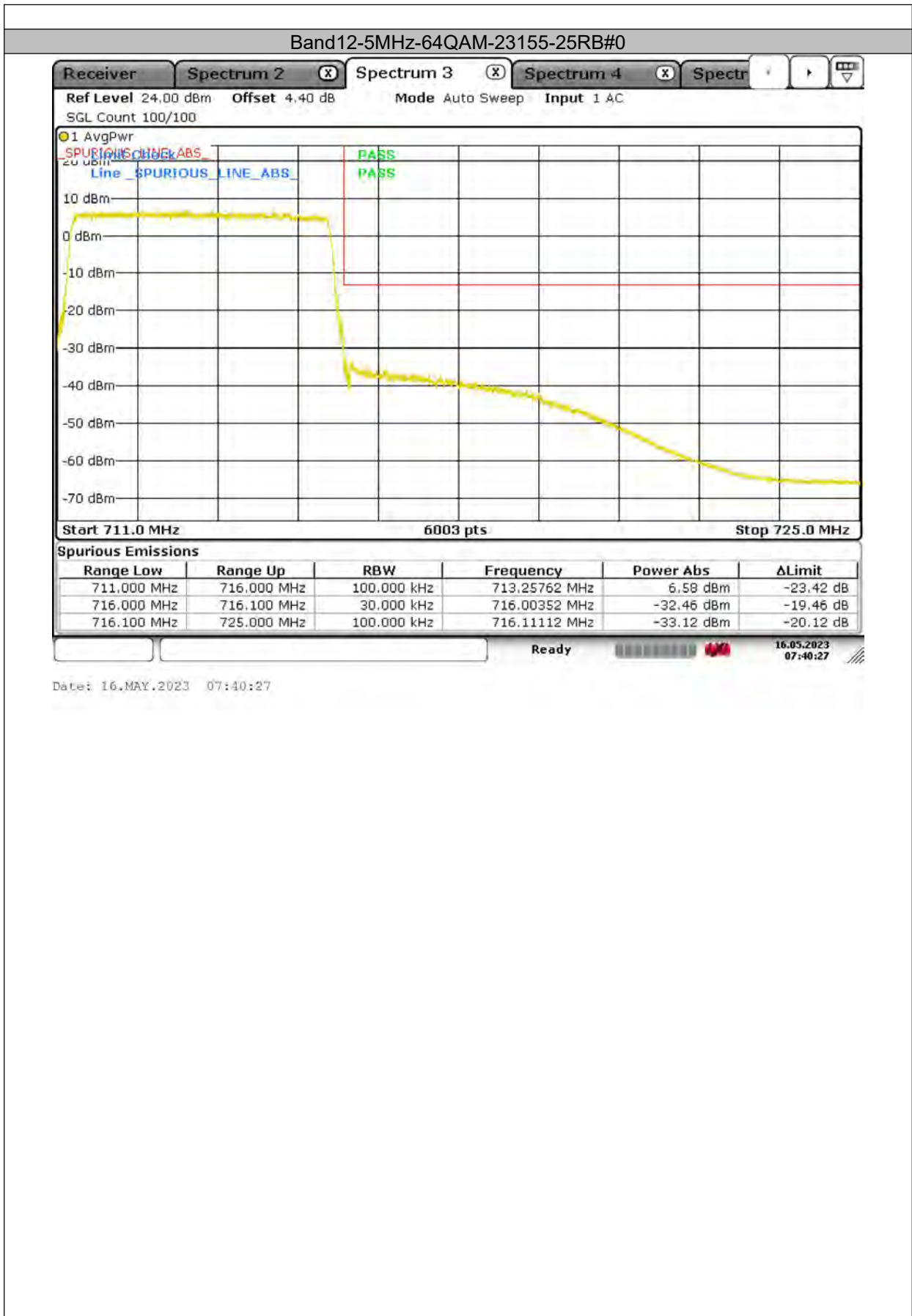
BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07





Test Report No.: PSZ-NQN2303280110RF07

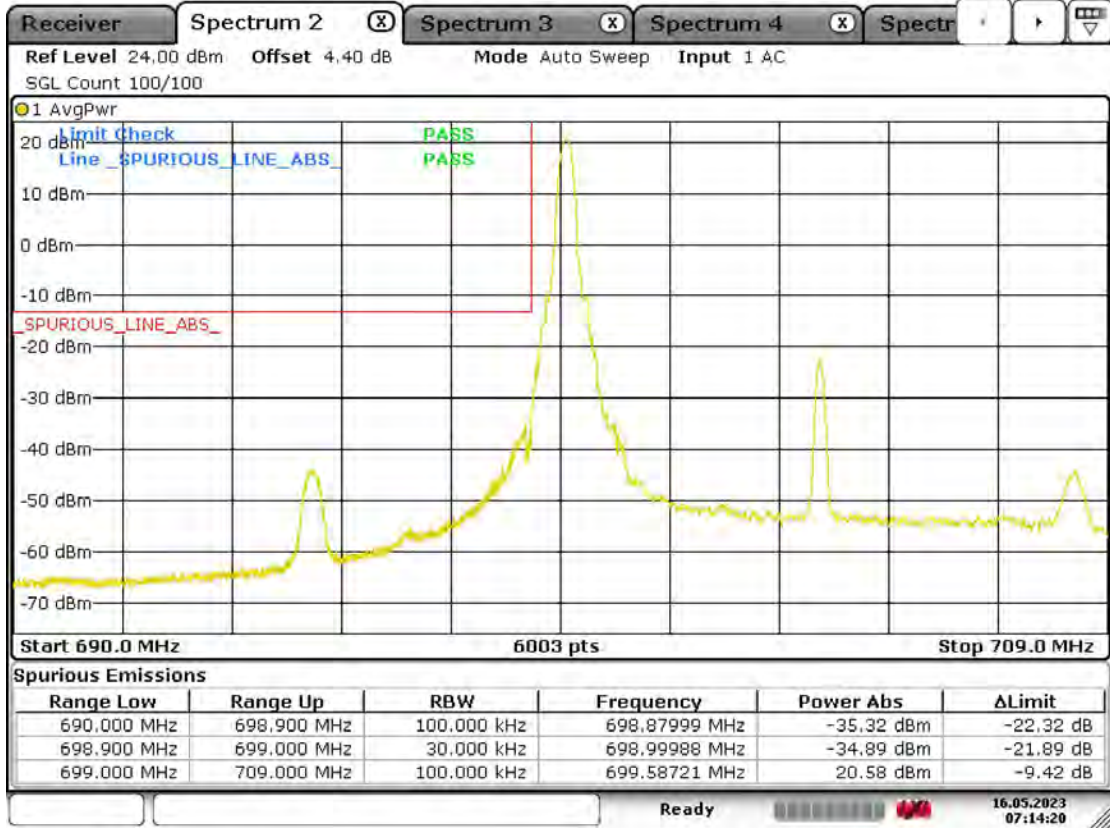




BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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

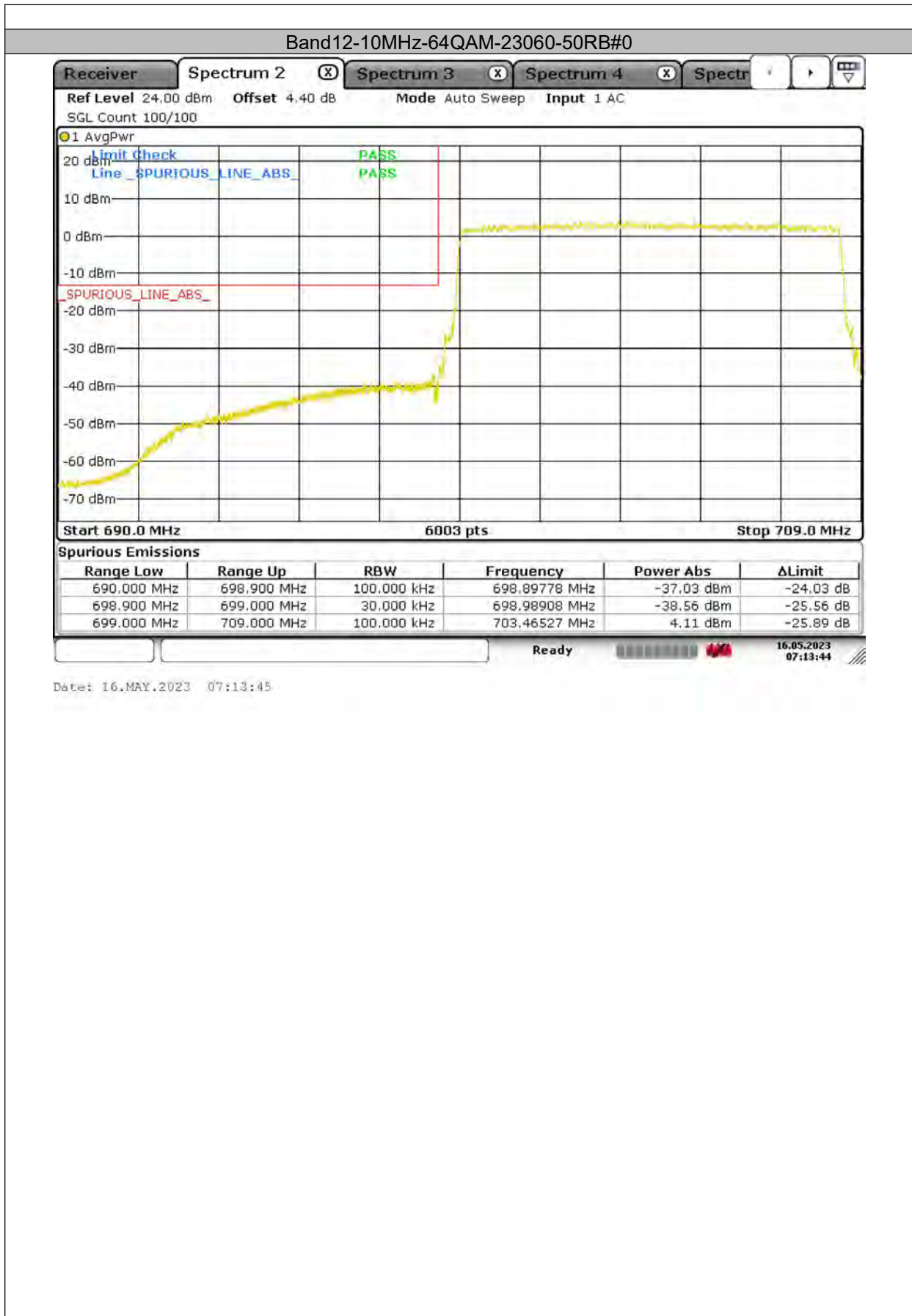


Date: 16.MAY.2023 07:14:21



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

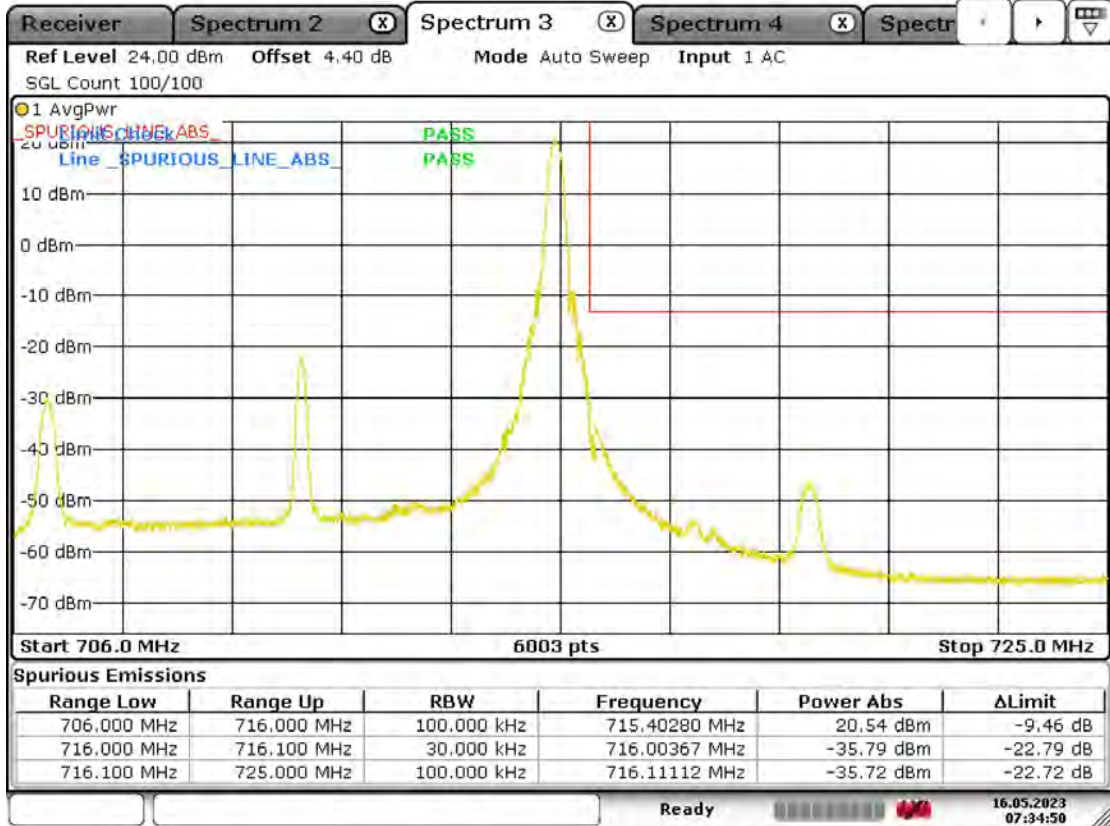




BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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

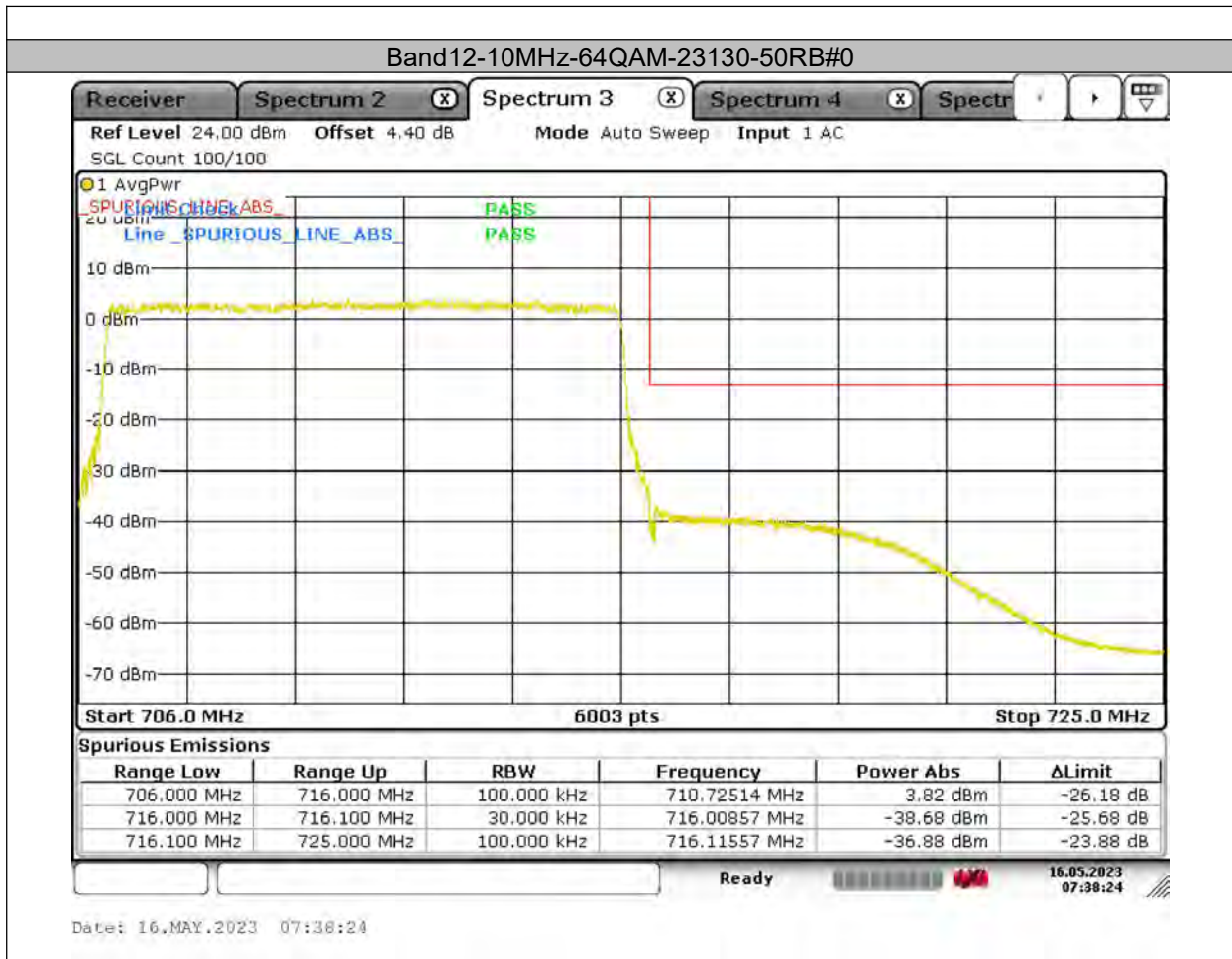


Date: 16.MAY.2023 07:34:50



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07





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	-63.72	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:1000~9000MHz	-38.74	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-63.55	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:1000~9000MHz	-39.68	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-63.50	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:1000~9000MHz	-42.08	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-63.80	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:1000~9000MHz	-40.04	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-63.62	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:1000~9000MHz	-40.70	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-63.75	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:1000~9000MHz	-42.85	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range1:30~1000MHz	-63.72	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range2:1000~9000MHz	-39.41	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-63.61	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range2:1000~9000MHz	-41.59	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range1:30~1000MHz	-63.51	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range2:1000~9000MHz	-43.49	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range1:30~1000MHz	-63.69	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range2:1000~9000MHz	-40.52	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-63.53	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range2:1000~9000MHz	-42.51	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range1:30~1000MHz	-63.75	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range2:1000~9000MHz	-43.08	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range1:30~1000MHz	-63.69	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range2:1000~9000MHz	-38.86	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-63.76	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range2:1000~9000MHz	-41.02	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range1:30~1000MHz	-63.46	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range2:1000~9000MHz	-39.35	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range1:30~1000MHz	-63.73	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range2:1000~9000MHz	-39.92	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-63.68	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range2:1000~9000MHz	-41.80	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range1:30~1000MHz	-63.73	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range2:1000~9000MHz	-40.53	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-63.72	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:1000~9000MHz	-38.28	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-63.62	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:1000~9000MHz	-41.68	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-63.62	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:1000~9000MHz	-39.32	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-63.56	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:1000~9000MHz	-39.17	PASS

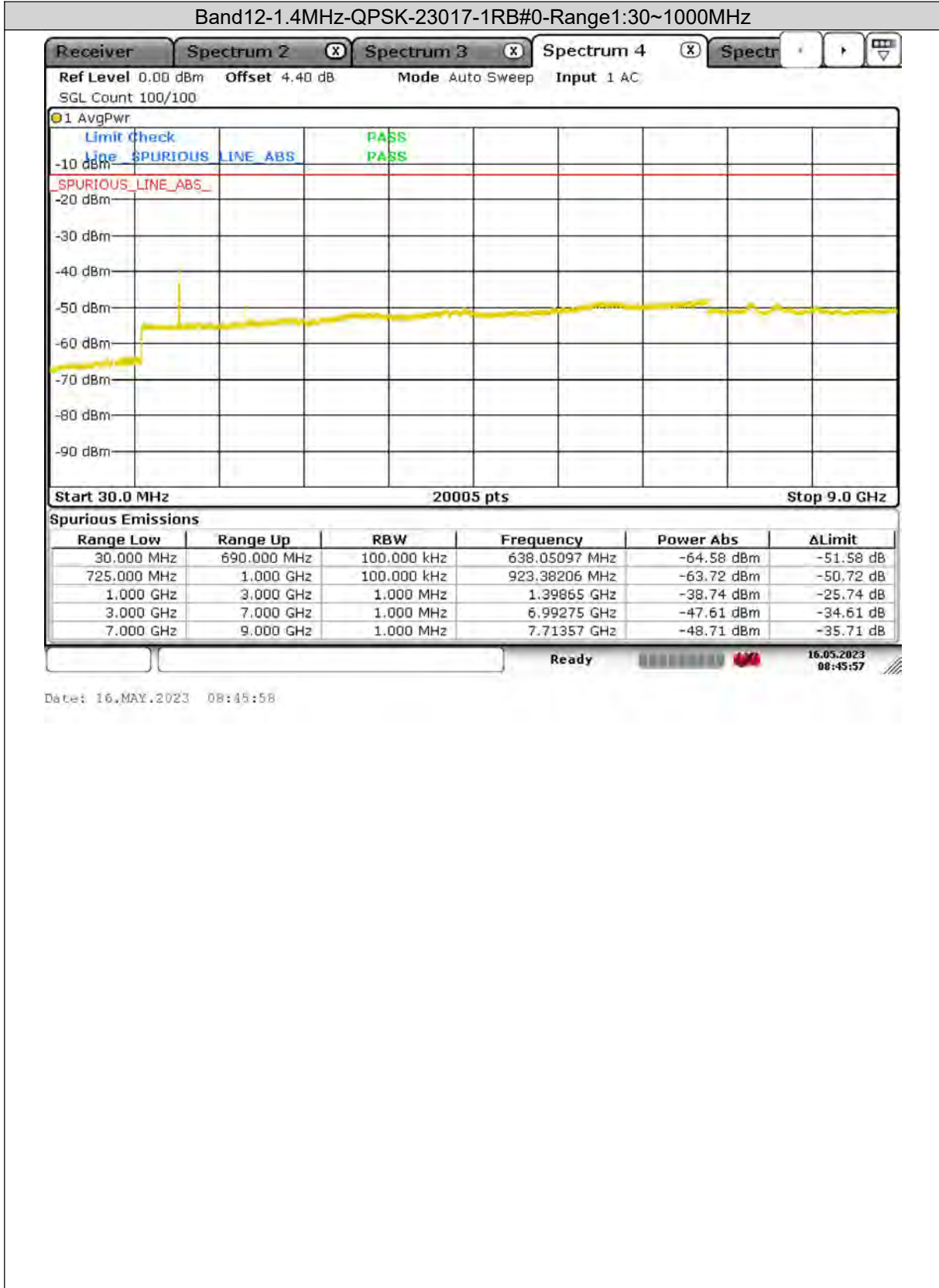


BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-63.74	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:1000~9000MHz	-42.53	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-63.69	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:1000~9000MHz	-40.37	PASS
Band12	1.4MHz	64QAM	23017	1RB#0	Range1:30~1000MHz	-63.44	PASS
Band12	1.4MHz	64QAM	23017	1RB#0	Range2:1000~9000MHz	-42.35	PASS
Band12	1.4MHz	64QAM	23095	1RB#0	Range1:30~1000MHz	-63.37	PASS
Band12	1.4MHz	64QAM	23095	1RB#0	Range2:1000~9000MHz	-42.07	PASS
Band12	1.4MHz	64QAM	23173	1RB#0	Range1:30~1000MHz	-63.39	PASS
Band12	1.4MHz	64QAM	23173	1RB#0	Range2:1000~9000MHz	-44.33	PASS
Band12	3MHz	64QAM	23025	1RB#0	Range1:30~1000MHz	-63.39	PASS
Band12	3MHz	64QAM	23025	1RB#0	Range2:1000~9000MHz	-41.17	PASS
Band12	3MHz	64QAM	23095	1RB#0	Range1:30~1000MHz	-63.63	PASS
Band12	3MHz	64QAM	23095	1RB#0	Range2:1000~9000MHz	-44.90	PASS
Band12	3MHz	64QAM	23165	1RB#0	Range1:30~1000MHz	-63.66	PASS
Band12	3MHz	64QAM	23165	1RB#0	Range2:1000~9000MHz	-44.06	PASS
Band12	5MHz	64QAM	23035	1RB#0	Range1:30~1000MHz	-63.77	PASS
Band12	5MHz	64QAM	23035	1RB#0	Range2:1000~9000MHz	-41.46	PASS
Band12	5MHz	64QAM	23095	1RB#0	Range1:30~1000MHz	-63.78	PASS
Band12	5MHz	64QAM	23095	1RB#0	Range2:1000~9000MHz	-44.60	PASS
Band12	5MHz	64QAM	23155	1RB#0	Range1:30~1000MHz	-63.64	PASS
Band12	5MHz	64QAM	23155	1RB#0	Range2:1000~9000MHz	-43.19	PASS
Band12	10MHz	64QAM	23060	1RB#0	Range1:30~1000MHz	-63.67	PASS
Band12	10MHz	64QAM	23060	1RB#0	Range2:1000~9000MHz	-41.47	PASS
Band12	10MHz	64QAM	23095	1RB#0	Range1:30~1000MHz	-63.49	PASS
Band12	10MHz	64QAM	23095	1RB#0	Range2:1000~9000MHz	-43.62	PASS
Band12	10MHz	64QAM	23130	1RB#0	Range1:30~1000MHz	-63.65	PASS
Band12	10MHz	64QAM	23130	1RB#0	Range2:1000~9000MHz	-45.06	PASS

Test Graphs

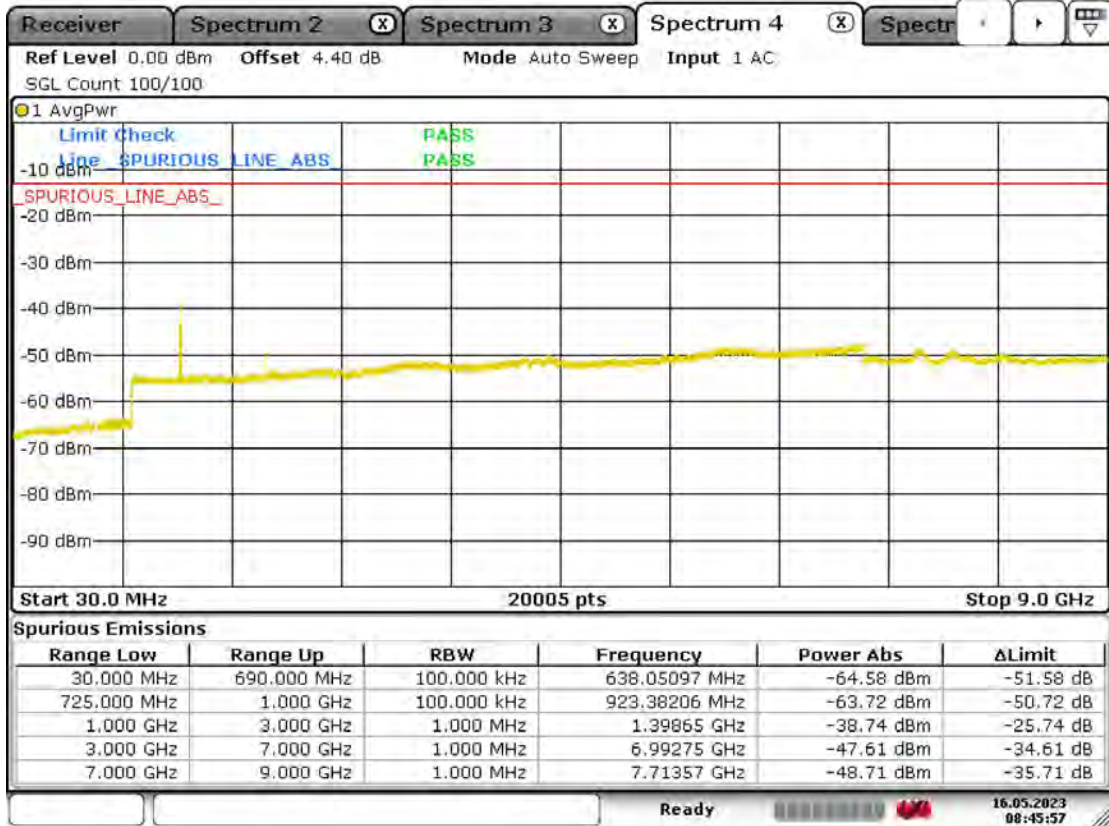




BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-1.4MHz-QPSK-23017-1RB#0-Range2:1000~9000MHz



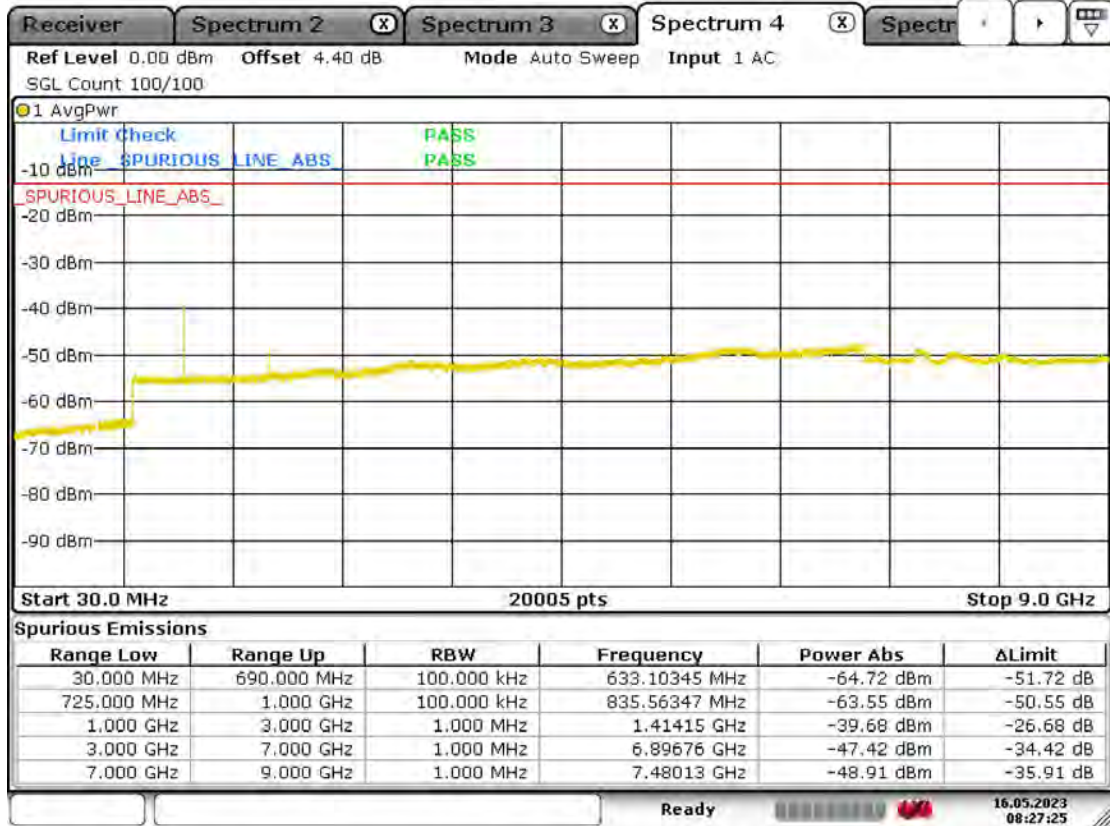
Date: 16.MAY.2023 08:45:58



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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



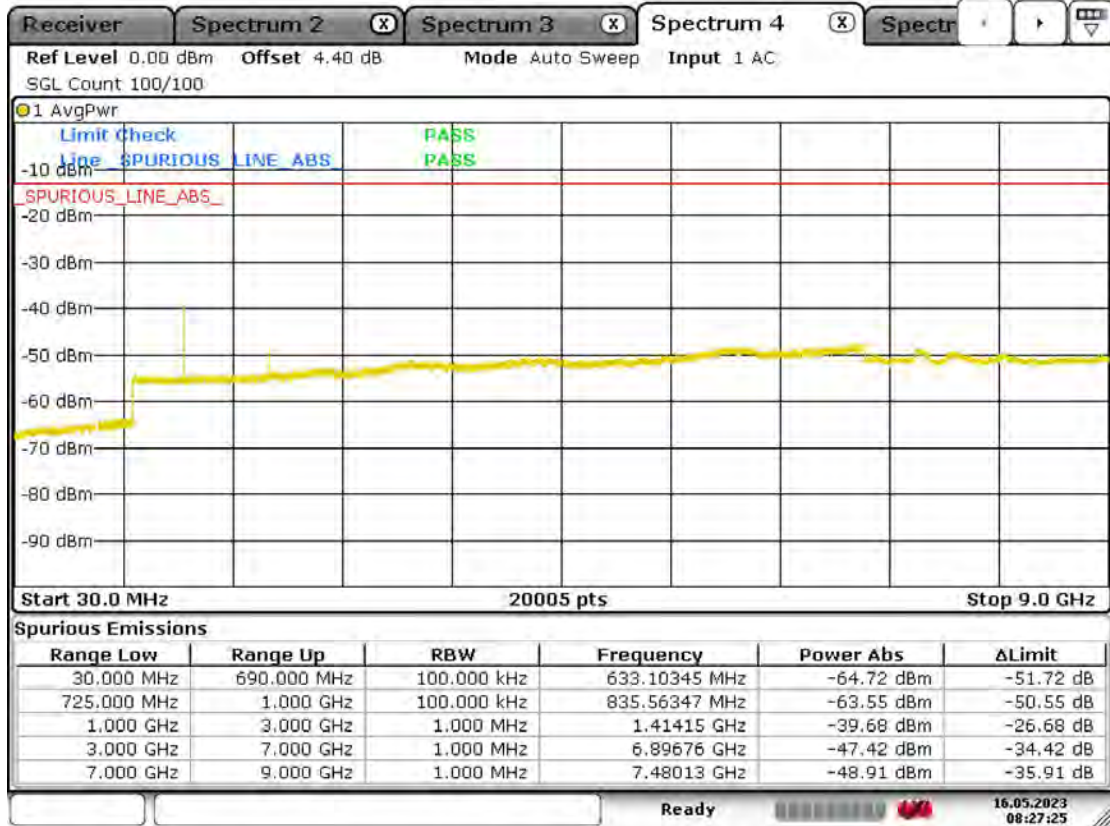
Date: 16.MAY.2023 08:27:25



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-1.4MHz-QPSK-23095-1RB#0-Range2:1000~9000MHz



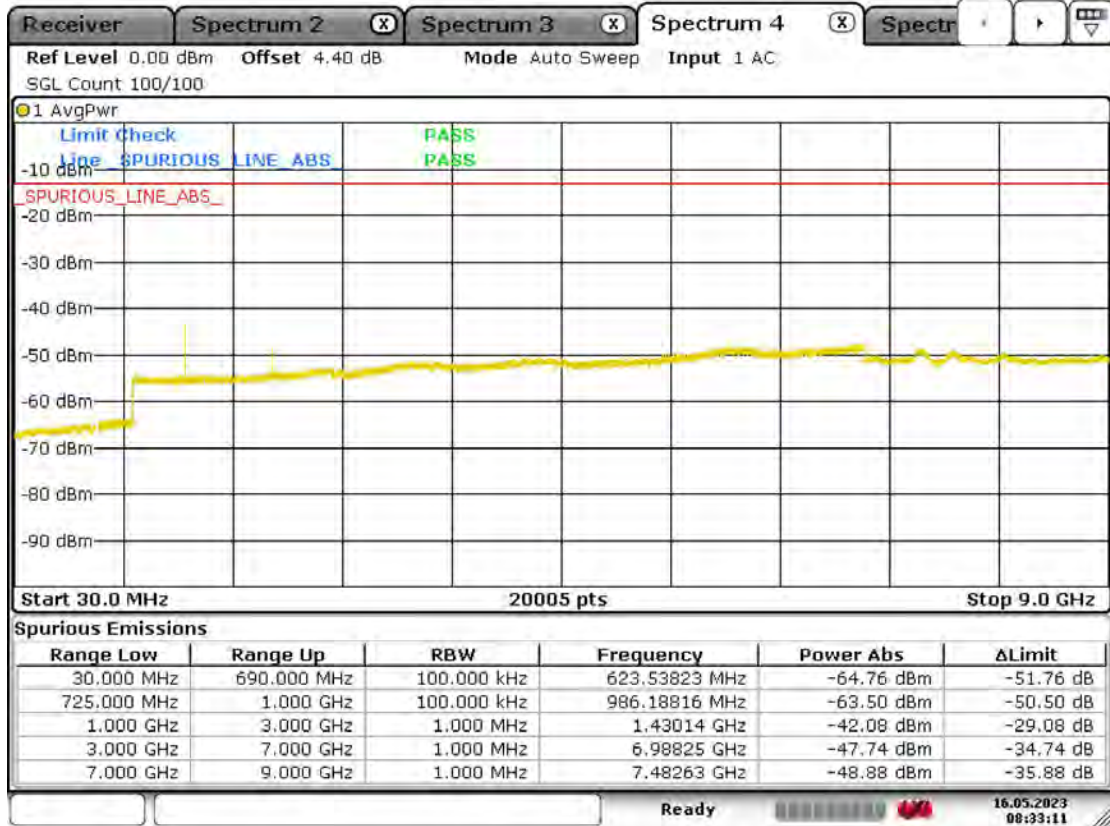
Date: 16.MAY.2023 08:27:25



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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



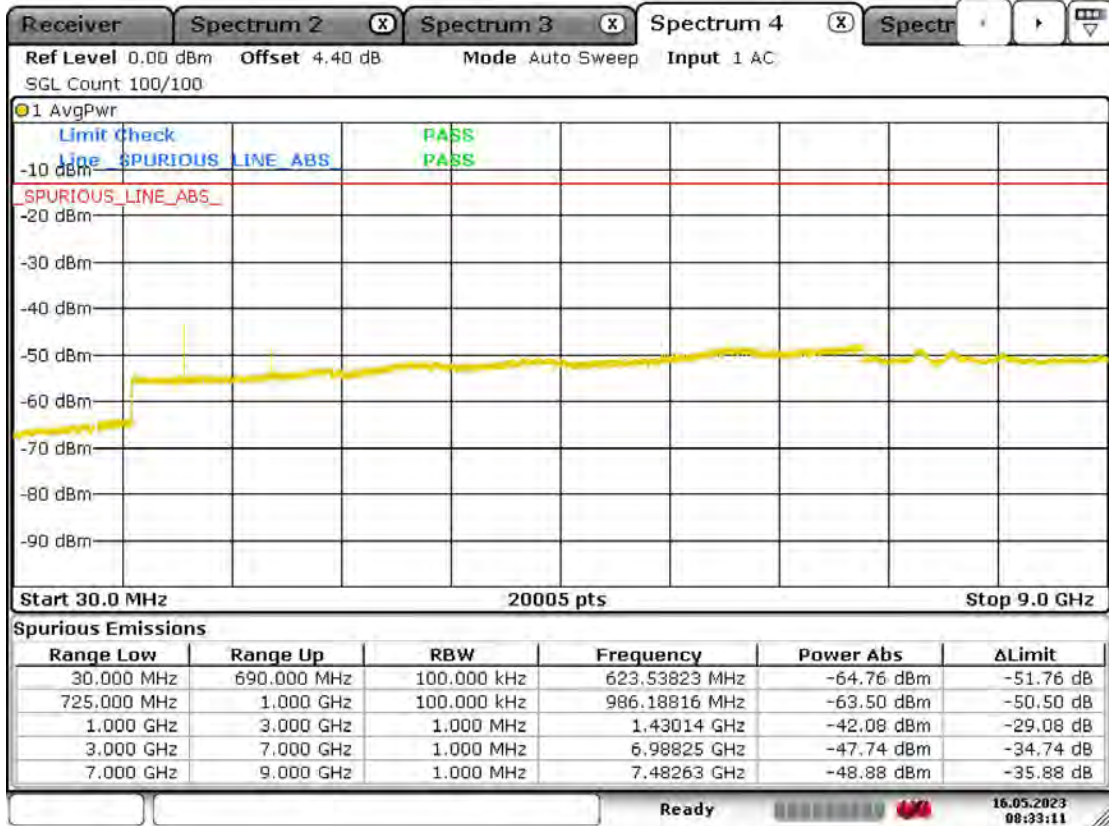
Date: 16.MAY.2023 08:33:11



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-1.4MHz-QPSK-23173-1RB#0-Range2:1000~9000MHz



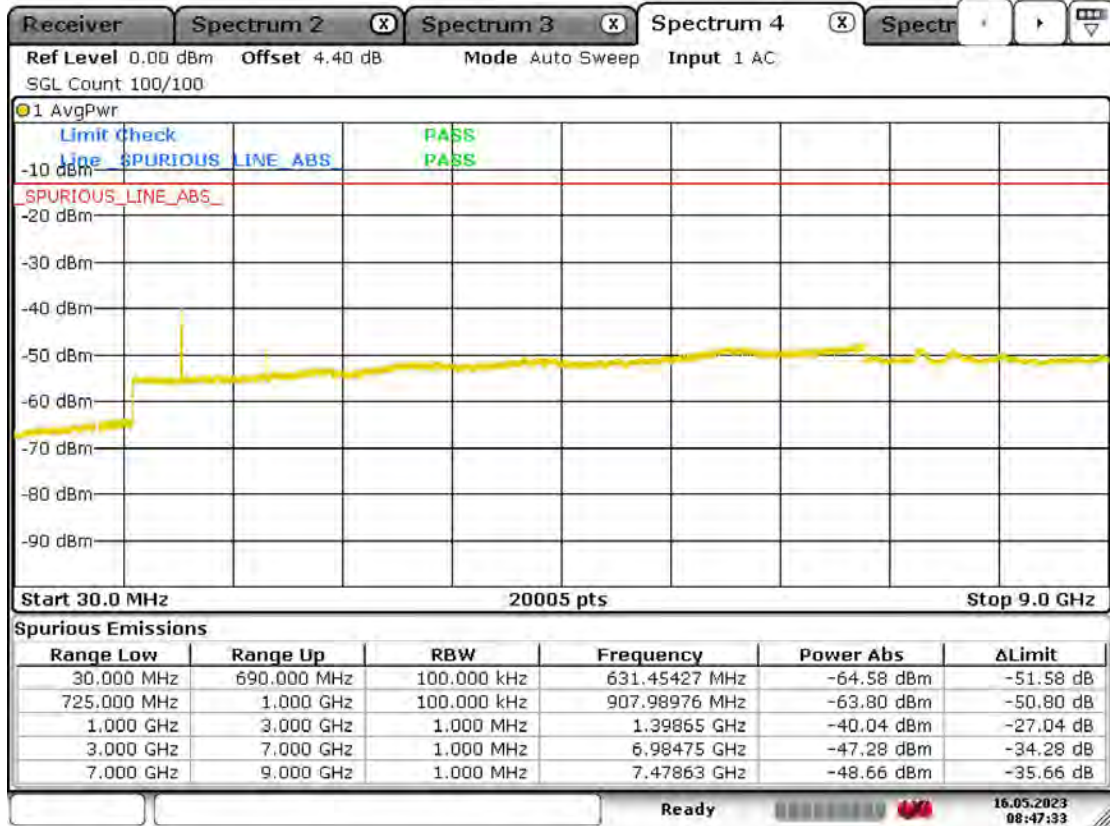
Date: 16.MAY.2023 08:33:11



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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



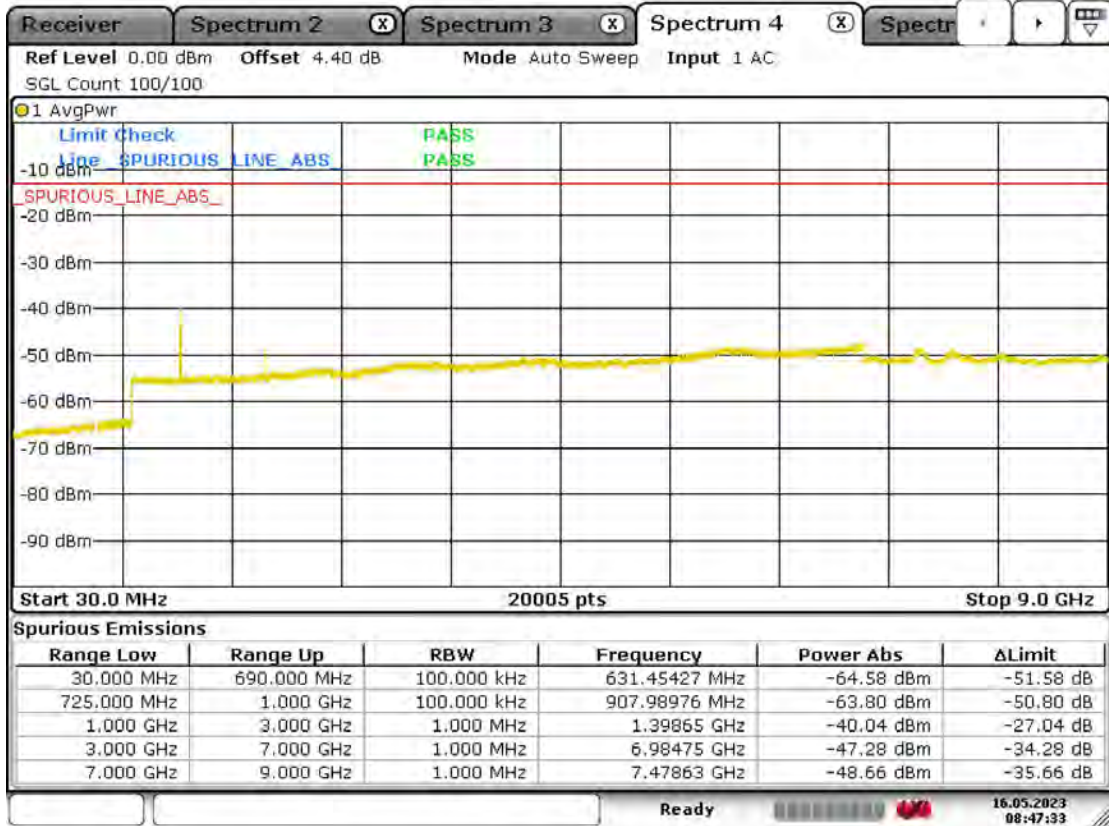
Date: 16.MAY.2023 08:47:33



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-1.4MHz-16QAM-23017-1RB#0-Range2:1000~9000MHz



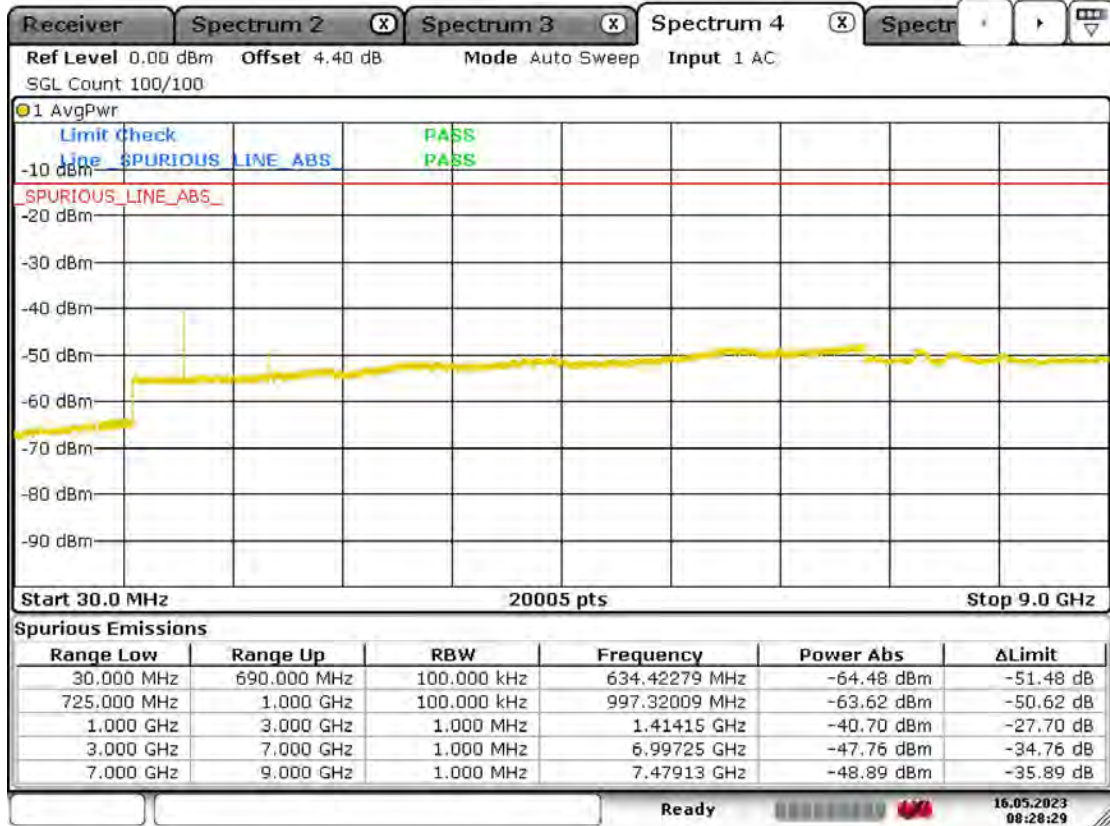
Date: 16.MAY.2023 08:47:33



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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



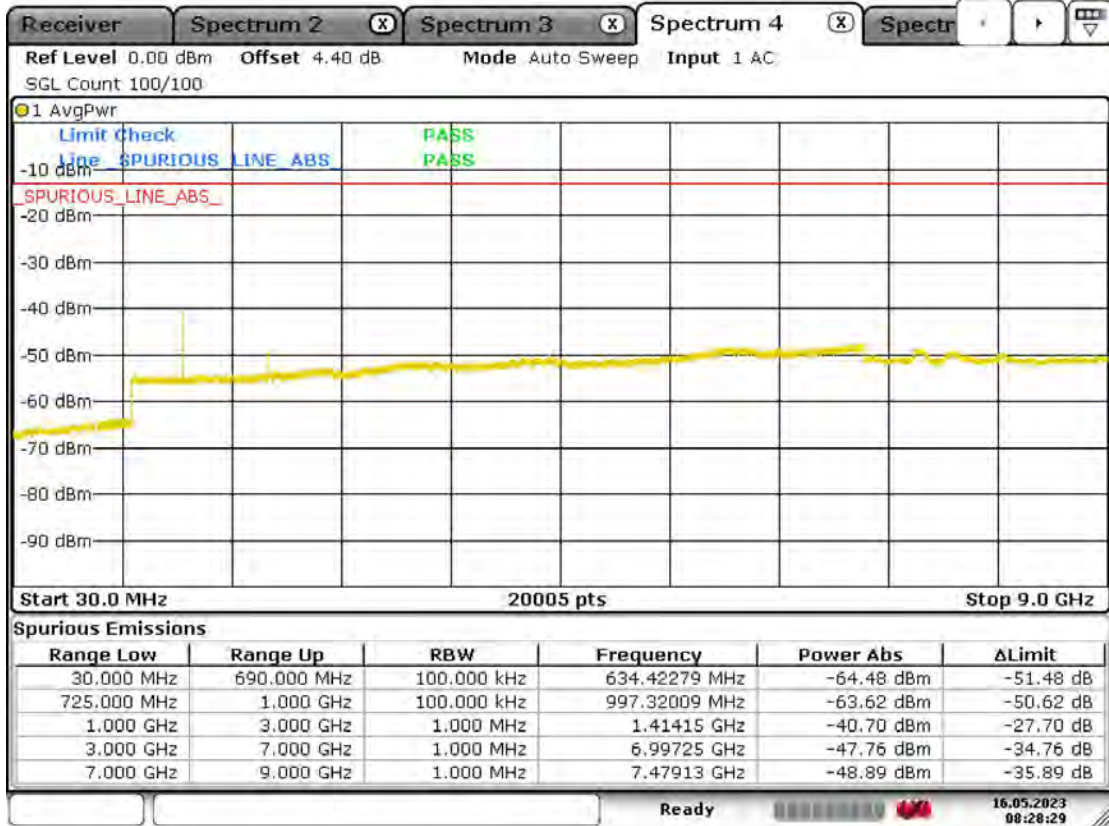
Date: 16.MAY.2023 08:28:29



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-1.4MHz-16QAM-23095-1RB#0-Range2:1000~9000MHz



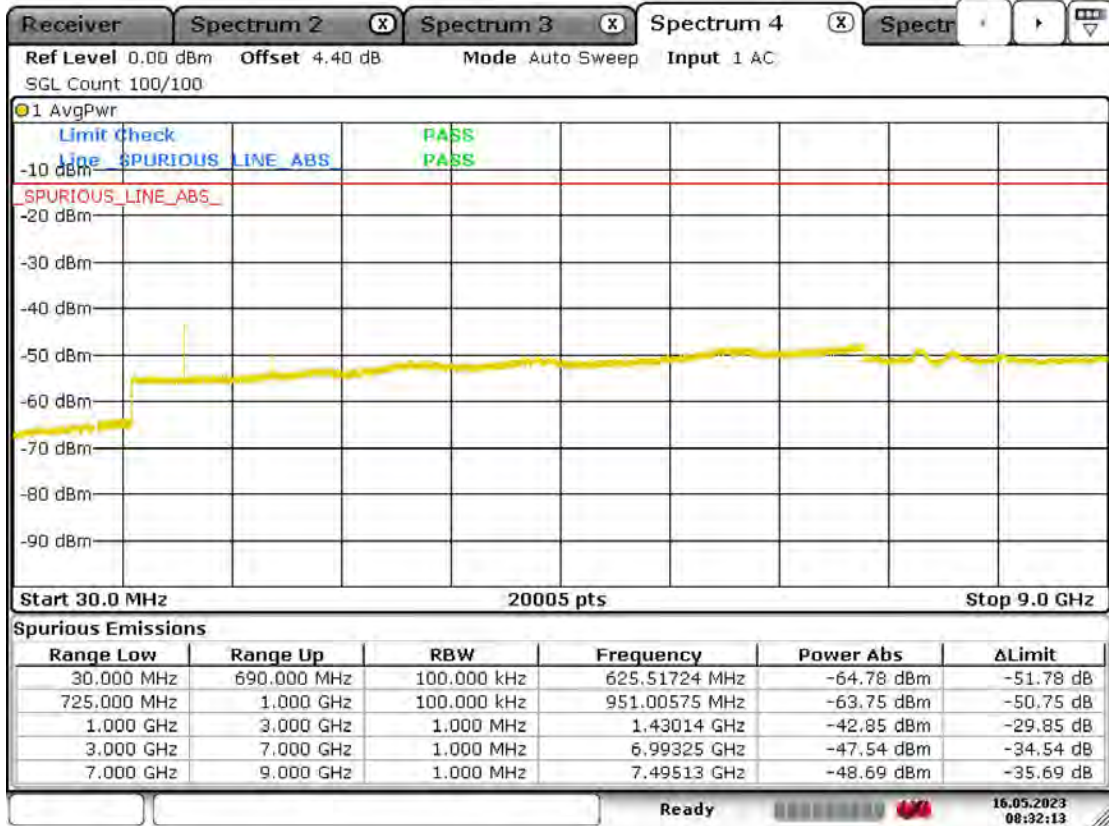
Date: 16.MAY.2023 08:28:29



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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



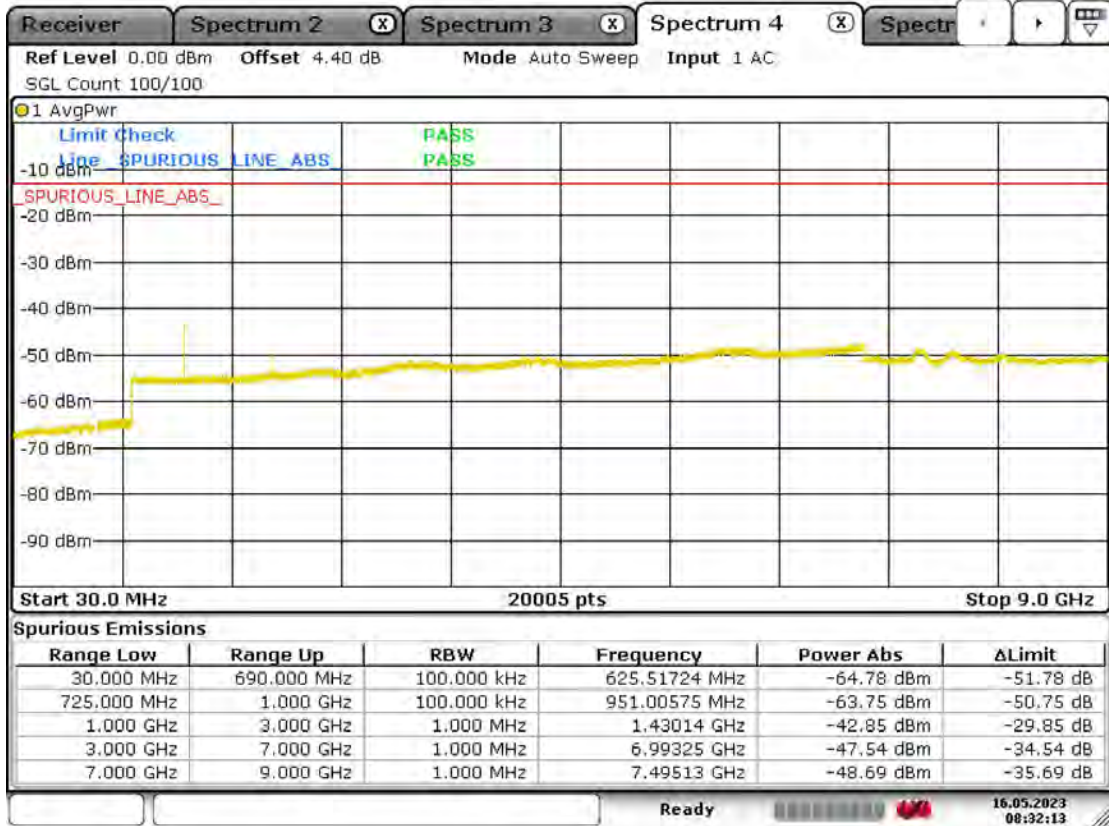
Date: 16.MAY.2023 08:32:14



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-1.4MHz-16QAM-23173-1RB#0-Range2:1000~9000MHz



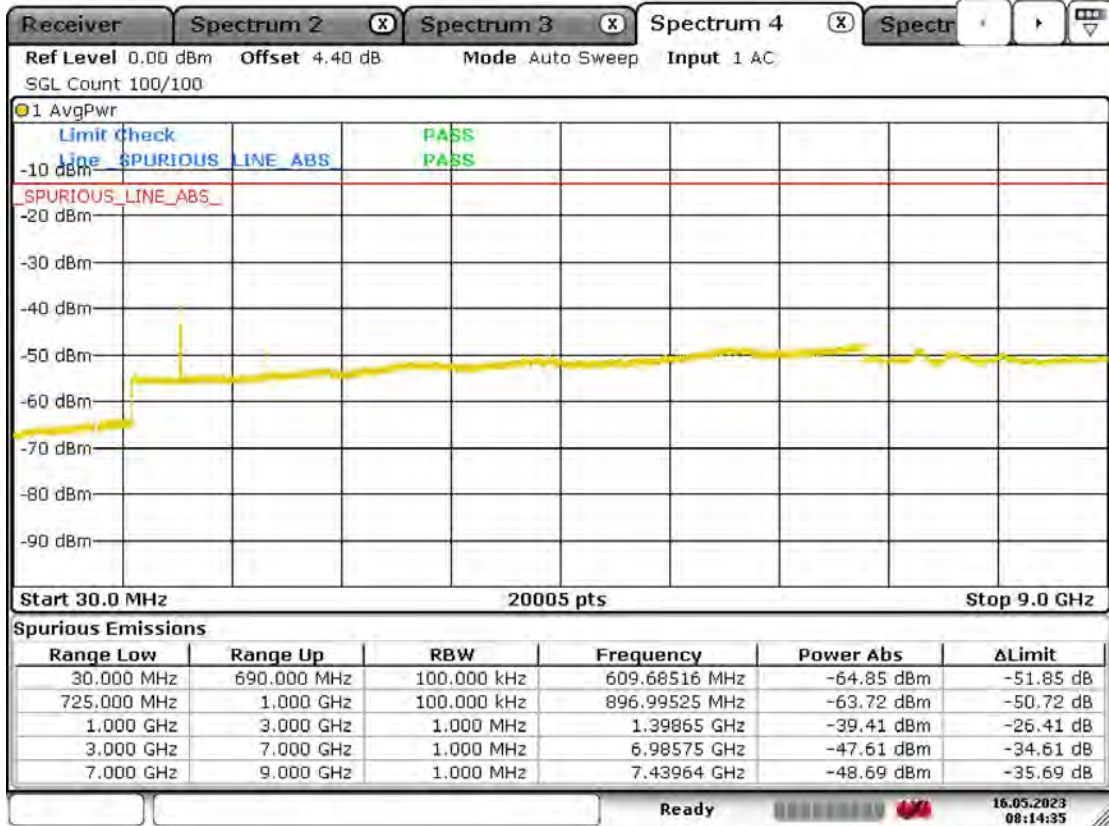
Date: 16.MAY.2023 08:32:14



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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



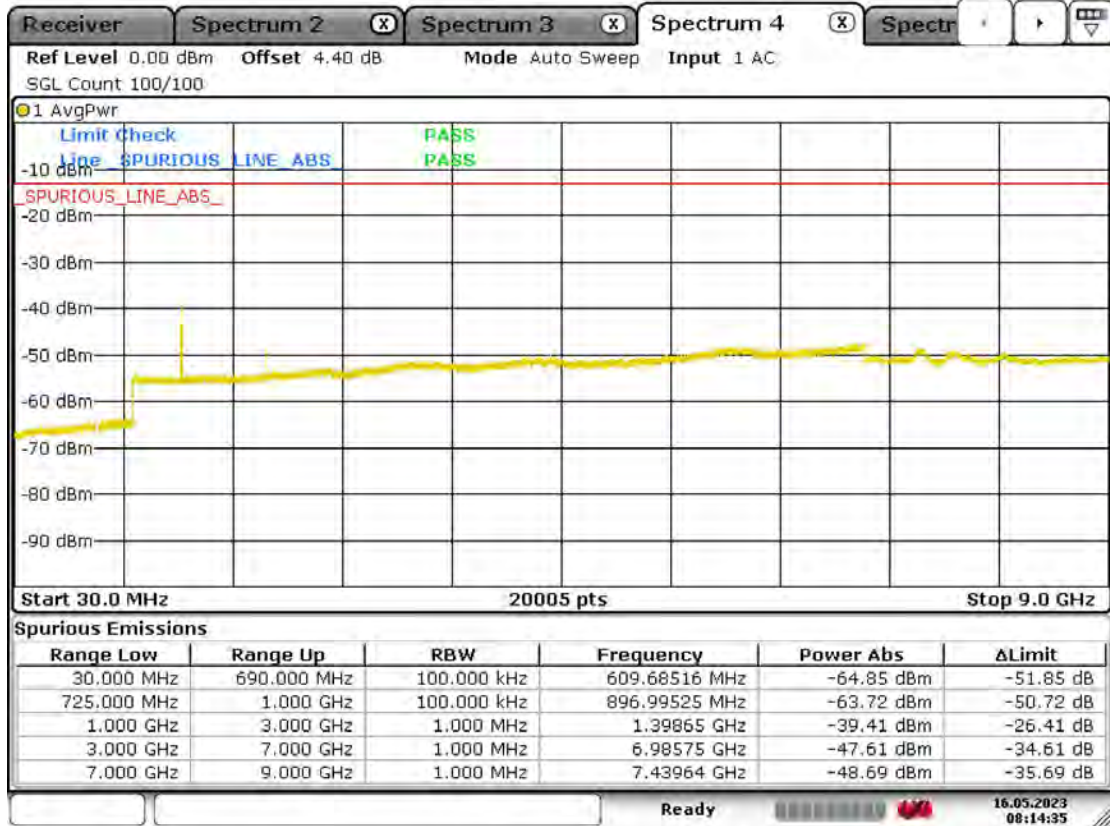
Date: 16.MAY.2023 08:14:35



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-3MHz-QPSK-23025-1RB#0-Range2:1000~9000MHz



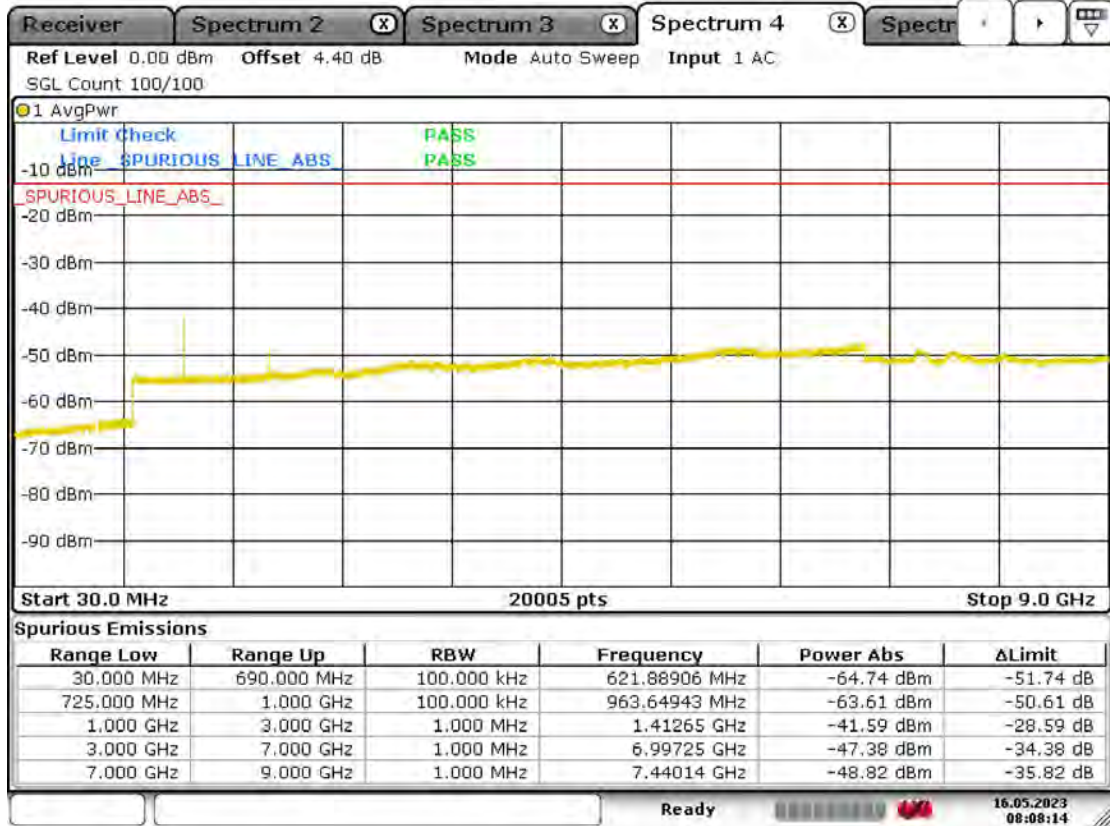
Date: 16.MAY.2023 08:14:35



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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



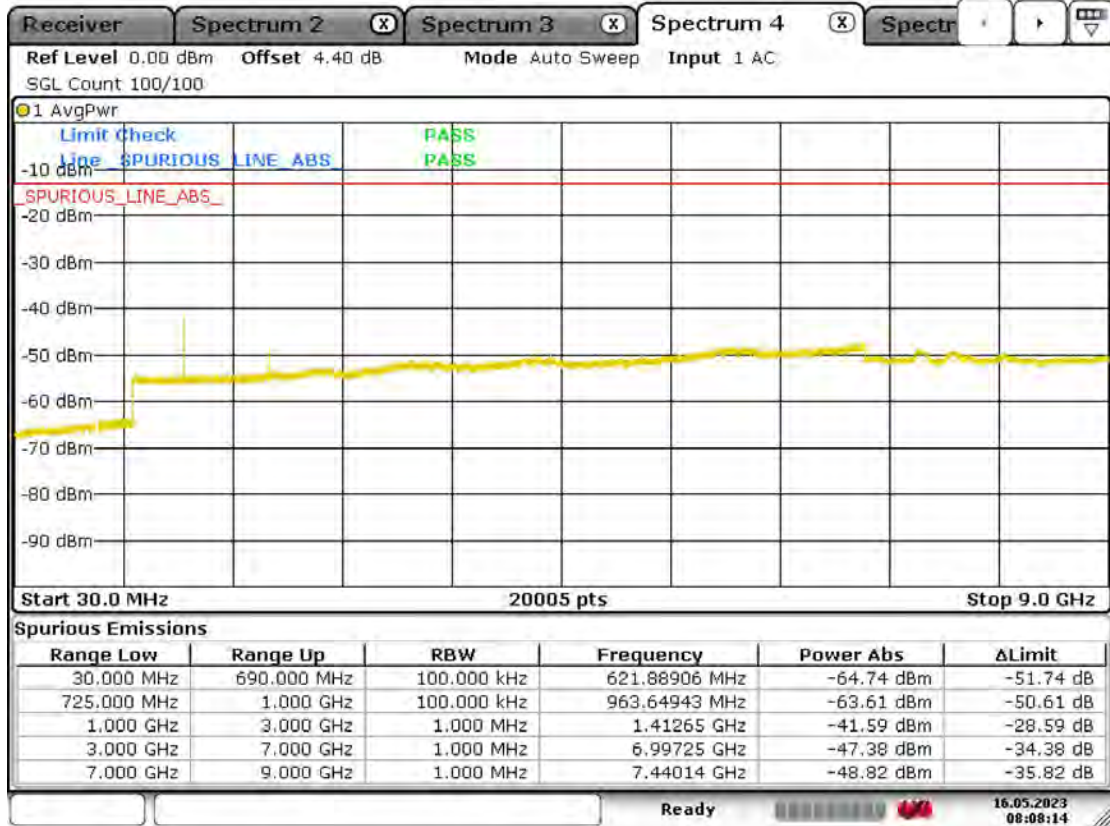
Date: 16.MAY.2023 08:08:15



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-3MHz-QPSK-23095-1RB#0-Range2:1000~9000MHz



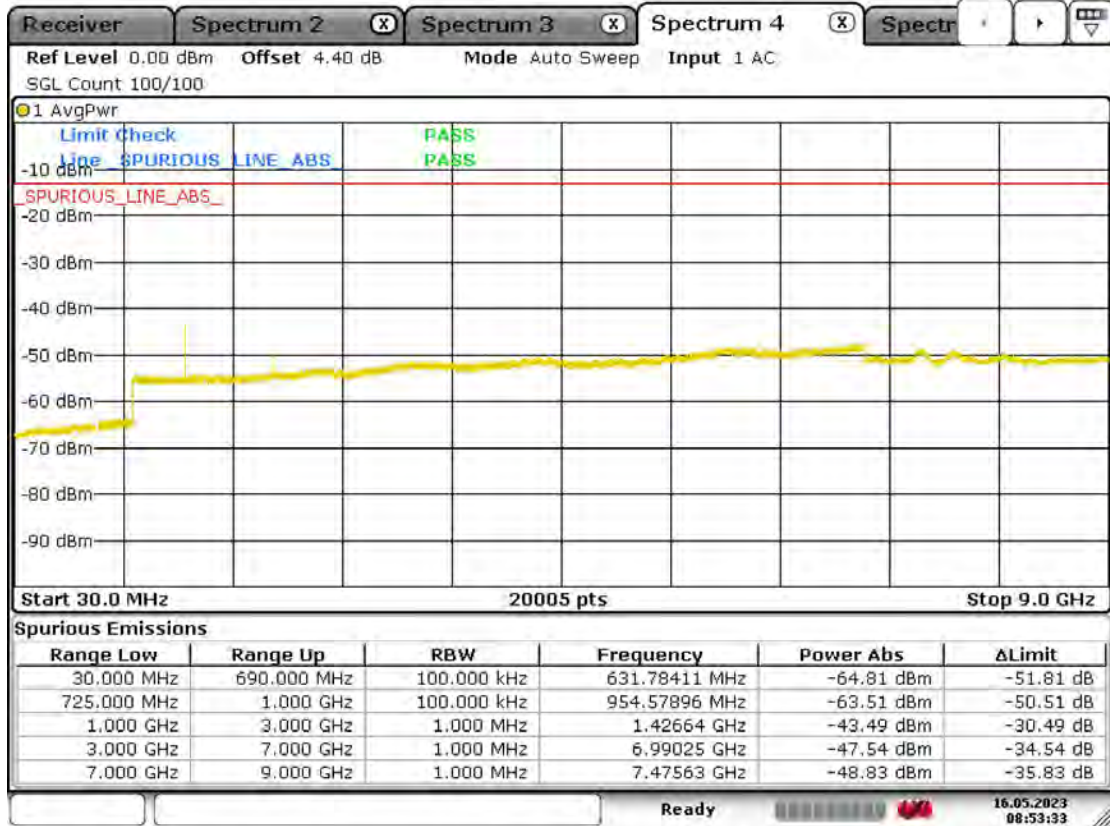
Date: 16.MAY.2023 08:08:15



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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



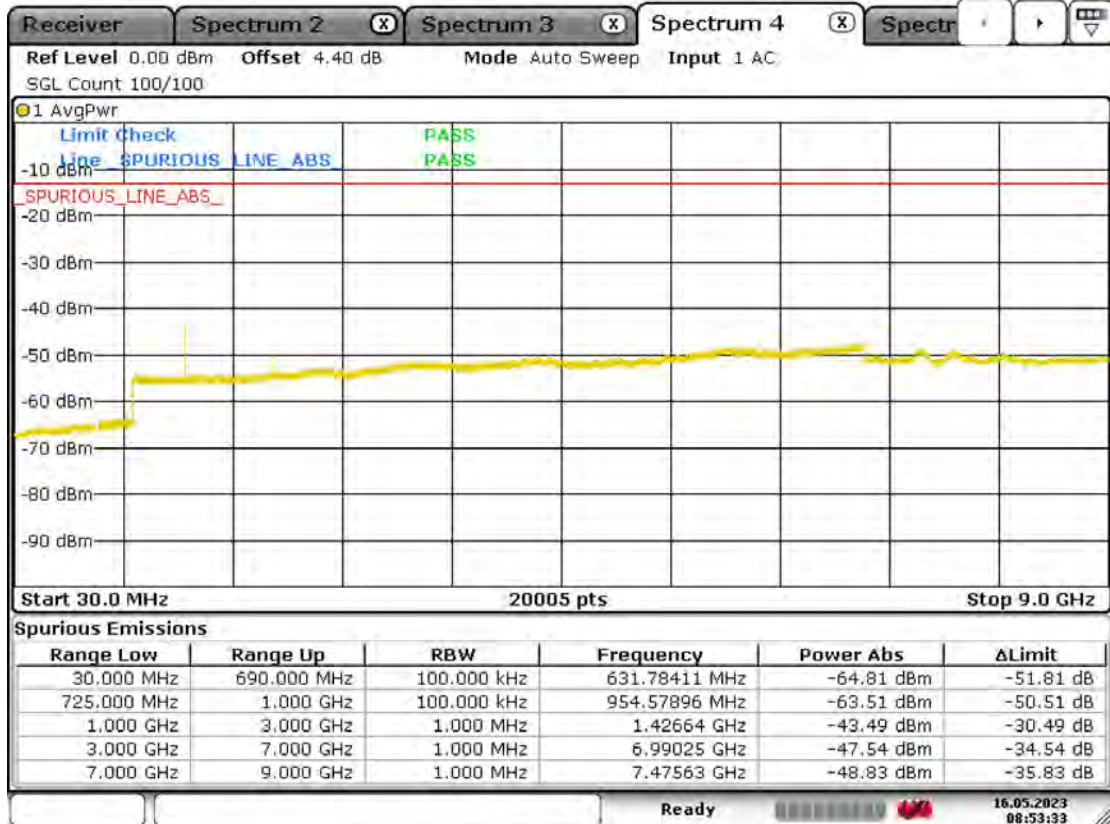
Date: 16.MAY.2023 08:53:34



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-3MHz-QPSK-23165-1RB#0-Range2:1000~9000MHz



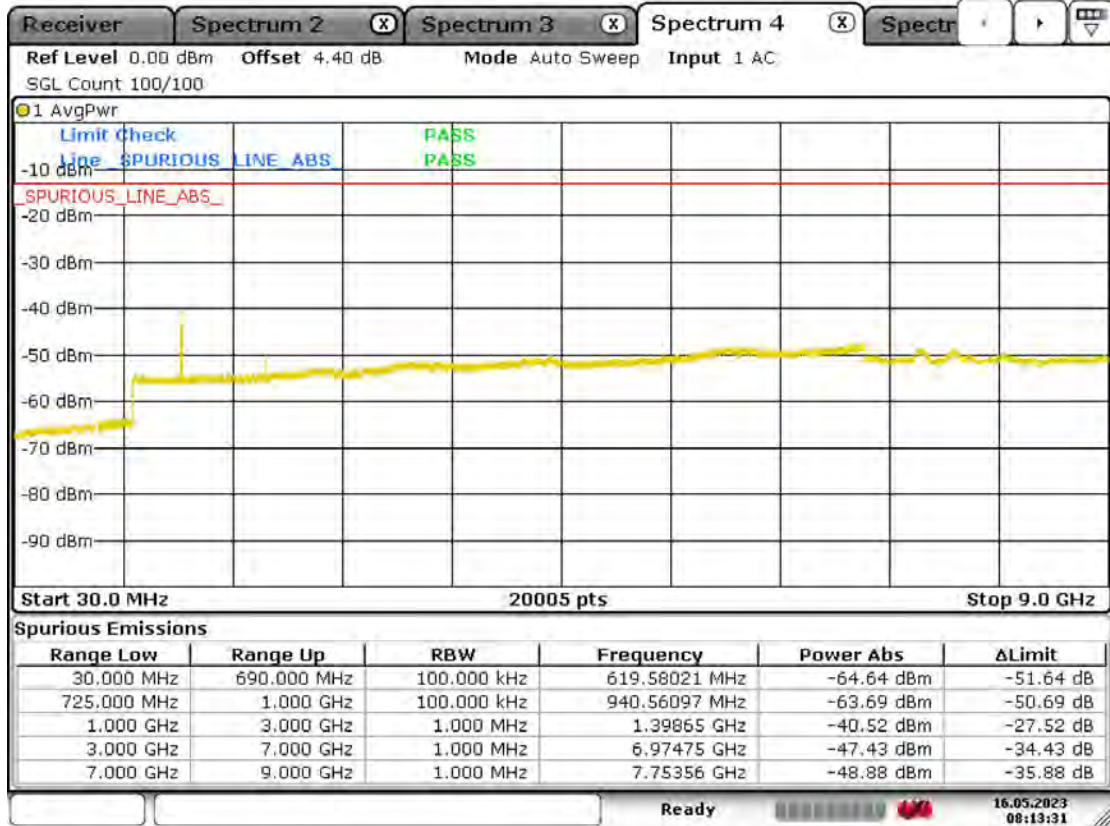
Date: 16.MAY.2023 08:53:34



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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



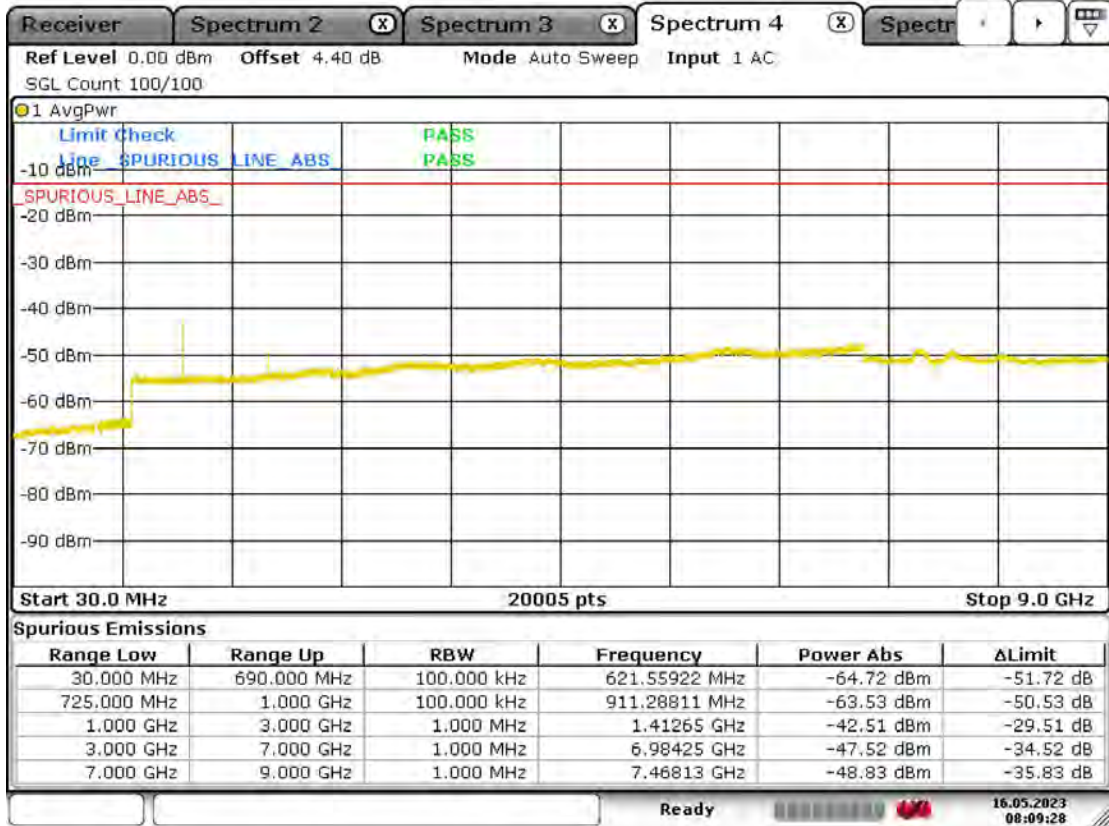
Date: 16.MAY.2023 08:13:32



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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



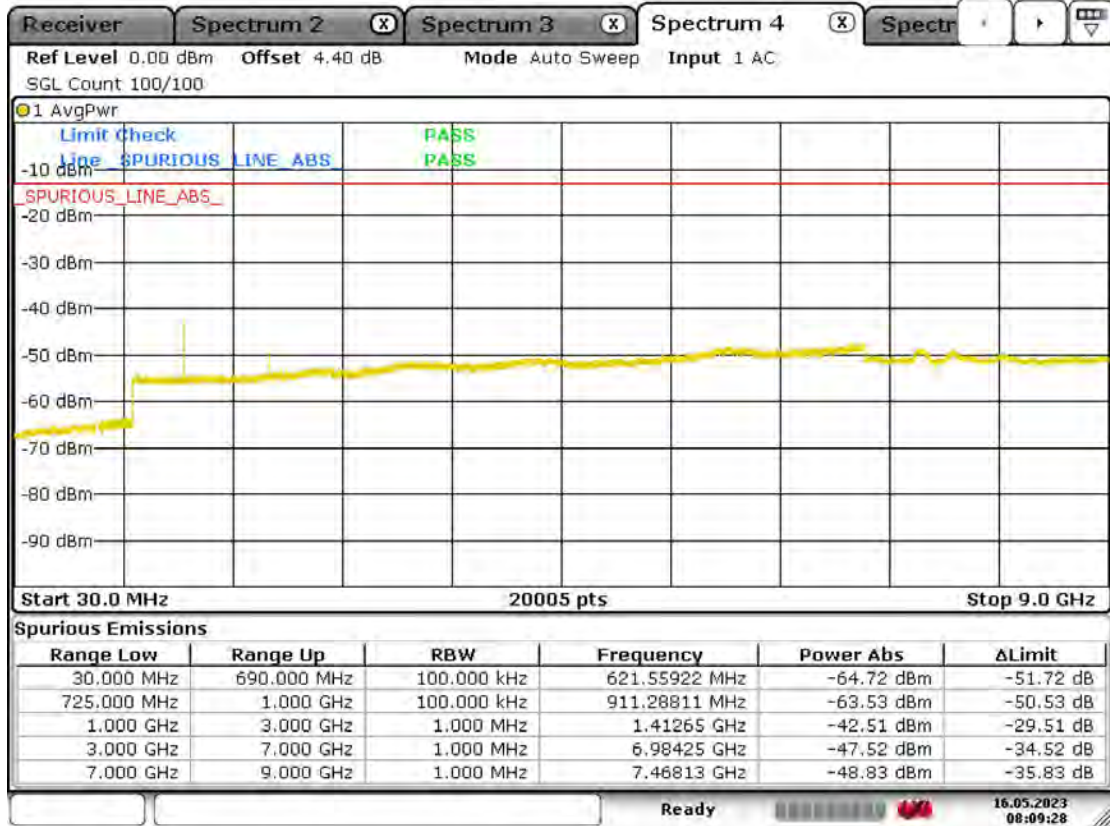
Date: 16.MAY.2023 08:09:28



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-3MHz-16QAM-23095-1RB#0-Range2:1000~9000MHz



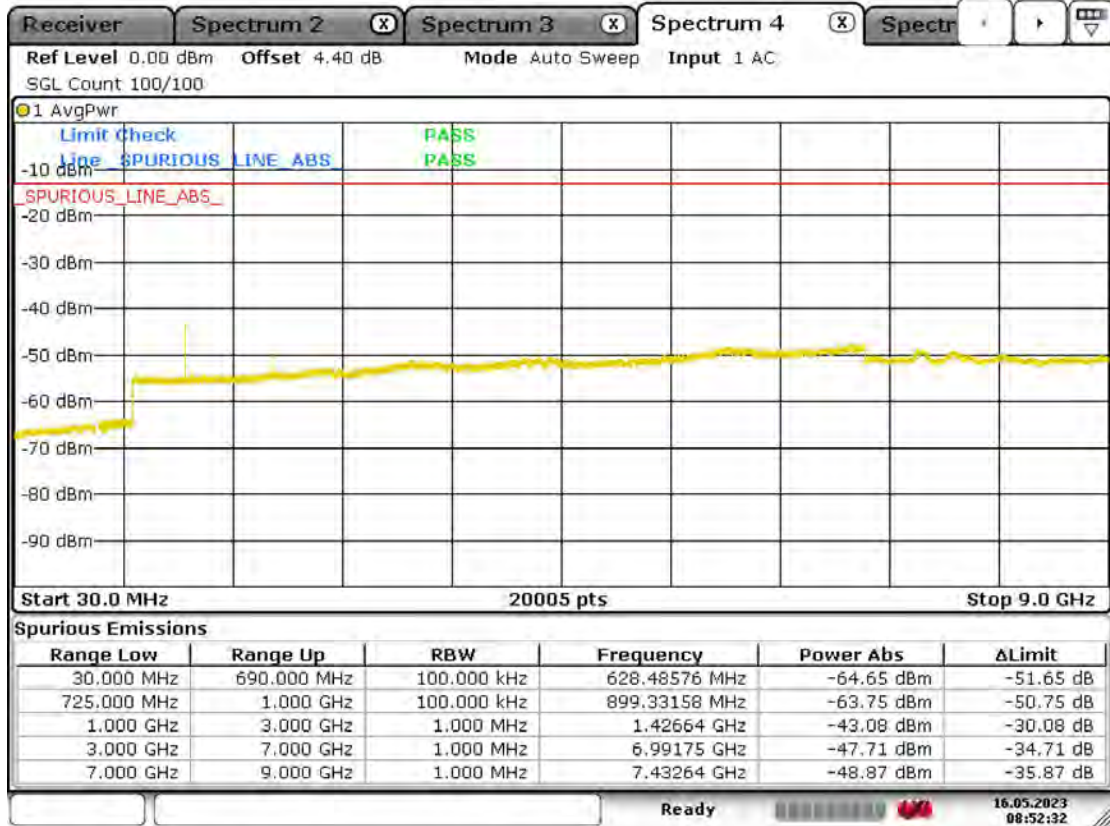
Date: 16.MAY.2023 08:09:28



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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



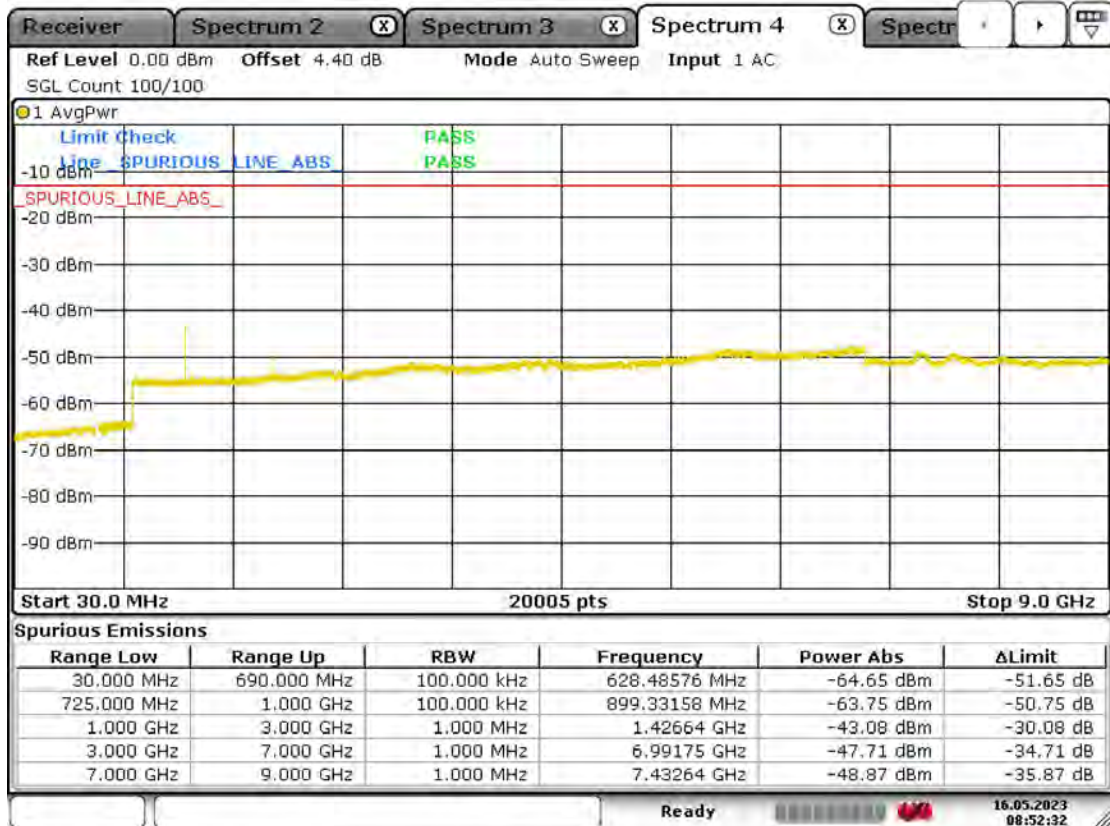
Date: 16.MAY.2023 08:52:33



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-3MHz-16QAM-23165-1RB#0-Range2:1000~9000MHz



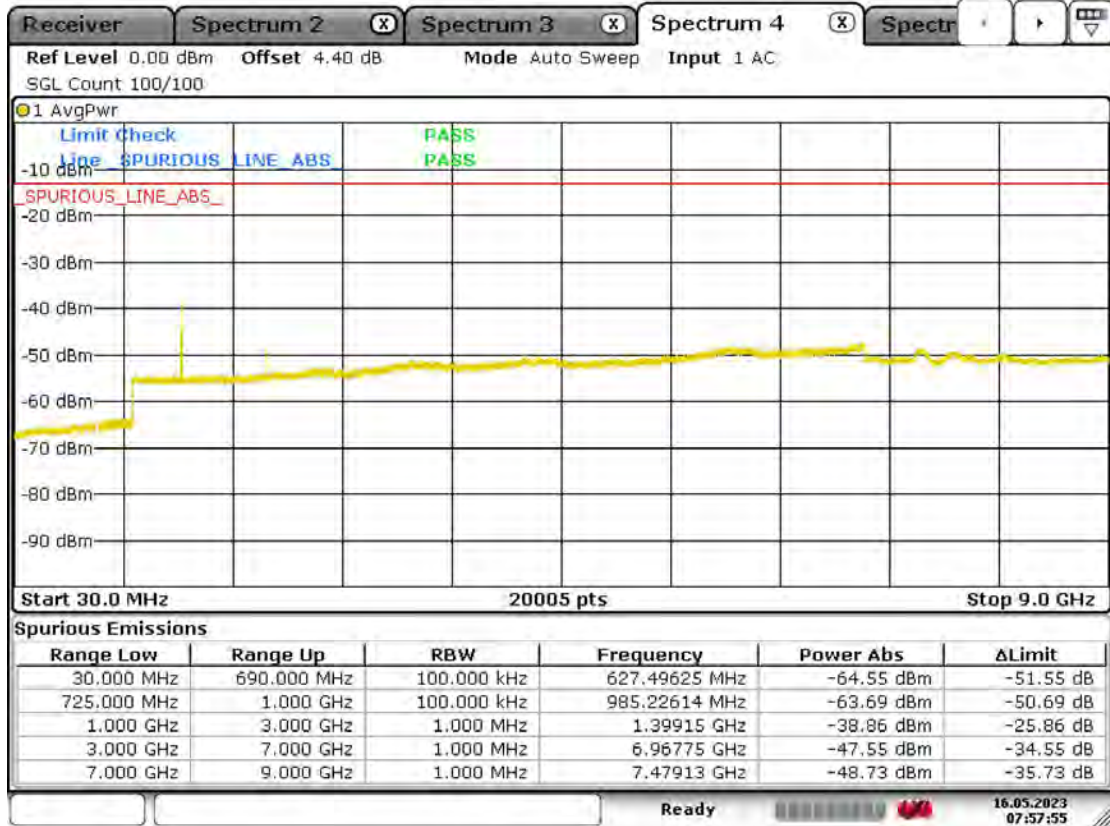
Date: 16.MAY.2023 08:52:33



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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



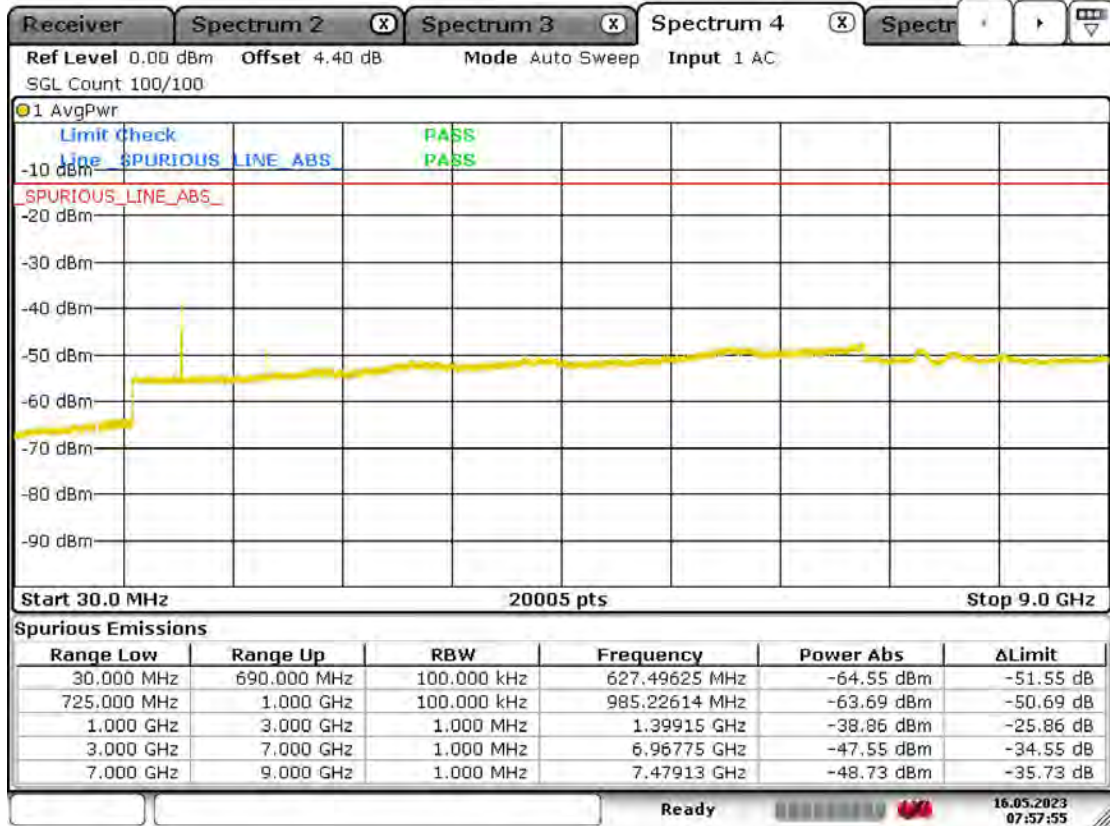
Date: 16.MAY.2023 07:57:56



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-5MHz-QPSK-23035-1RB#0-Range2:1000~9000MHz



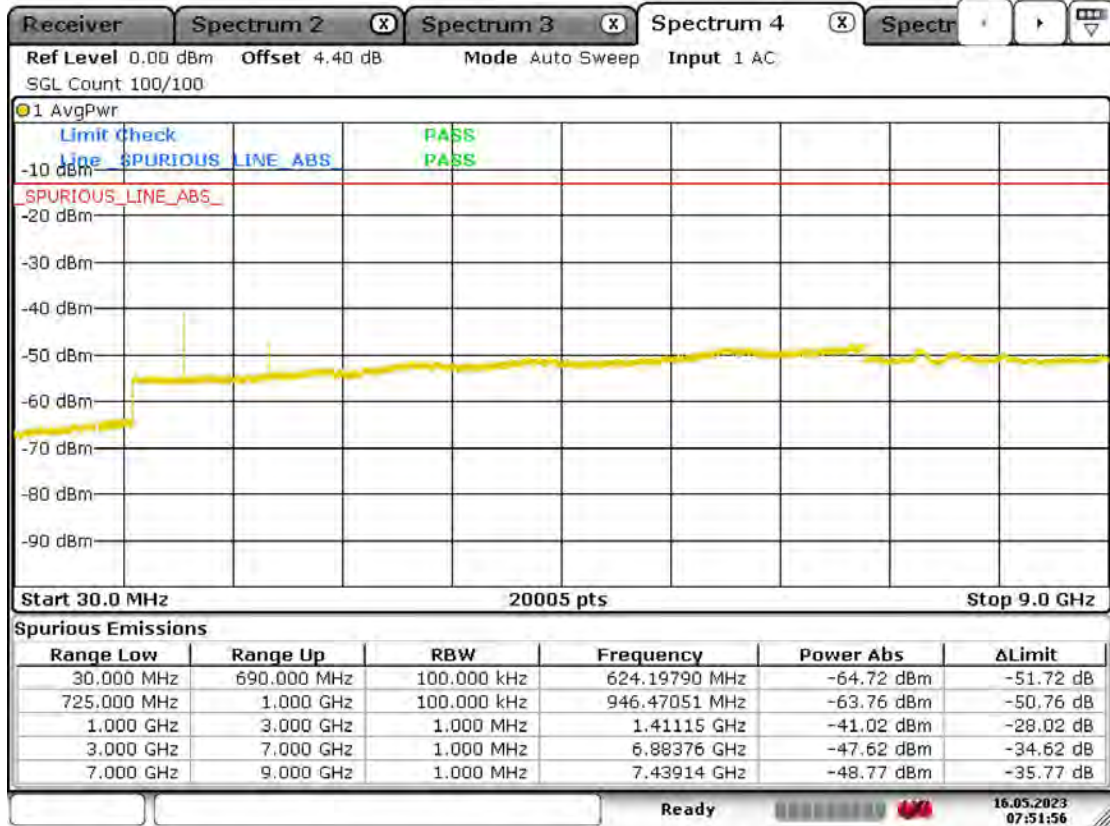
Date: 16.MAY.2023 07:57:56



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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



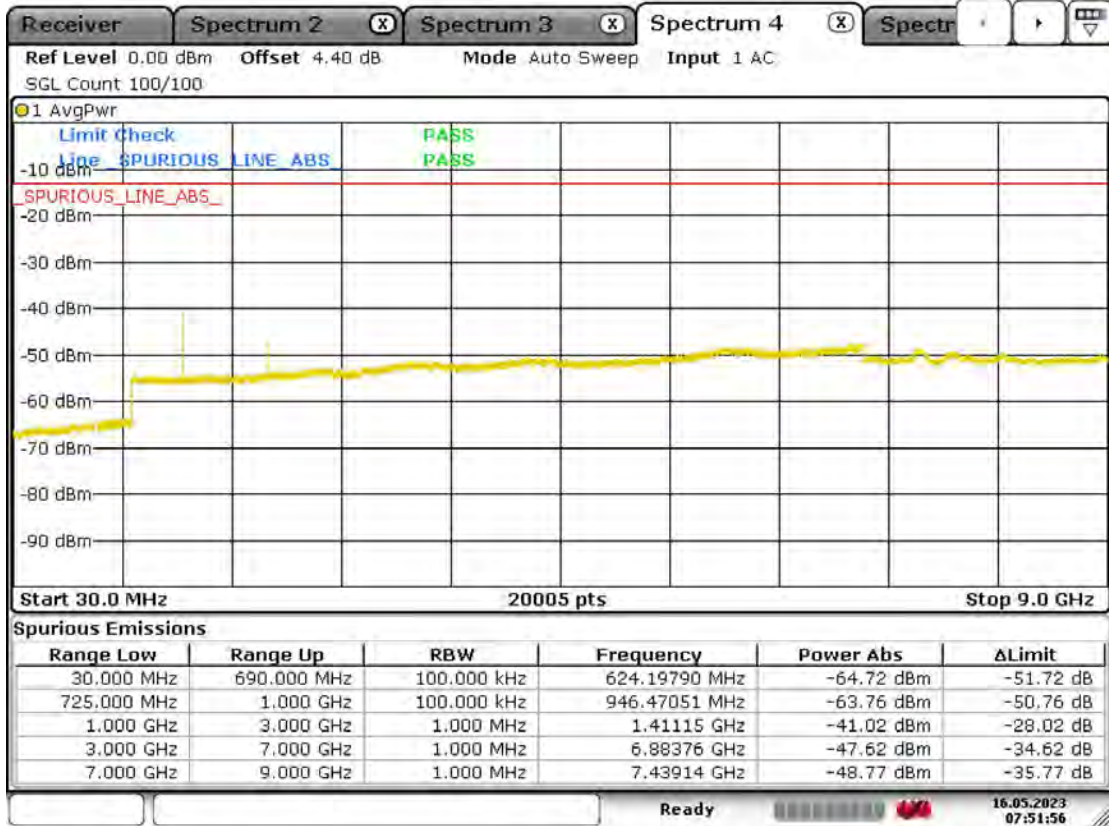
Date: 16.MAY.2023 07:51:57



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-5MHz-QPSK-23095-1RB#0-Range2:1000~9000MHz



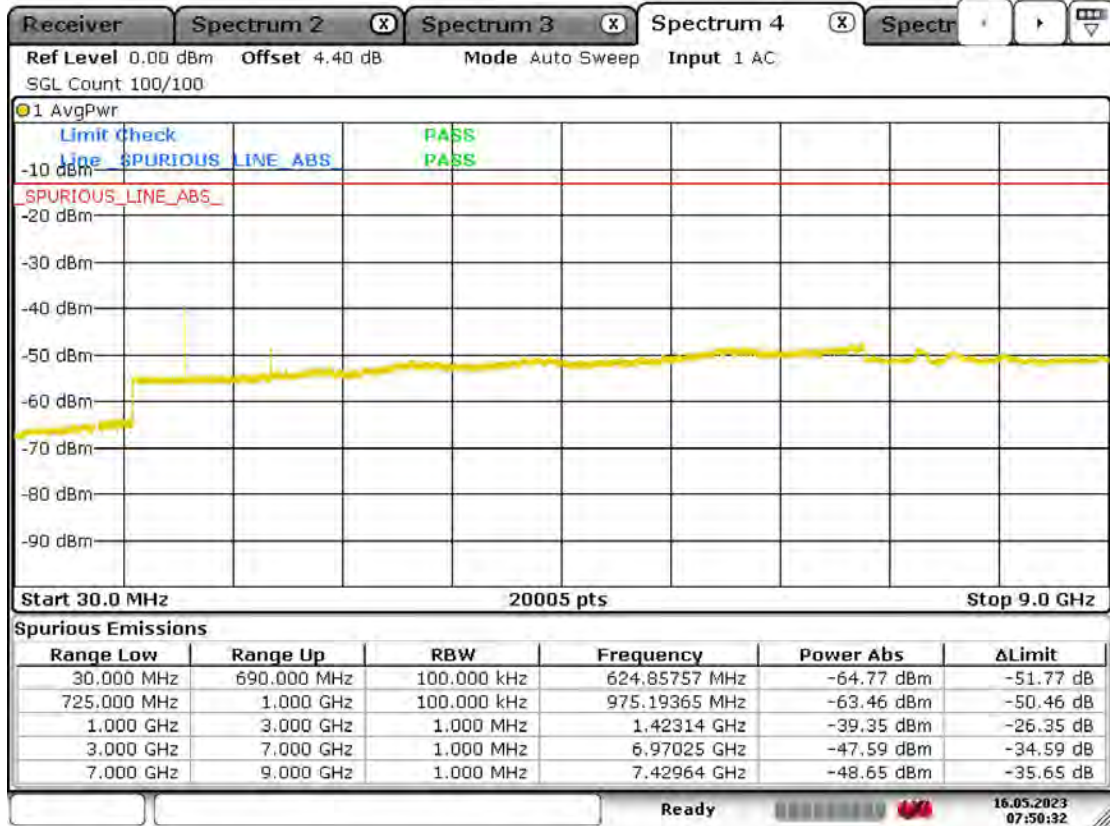
Date: 16.MAY.2023 07:51:57



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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



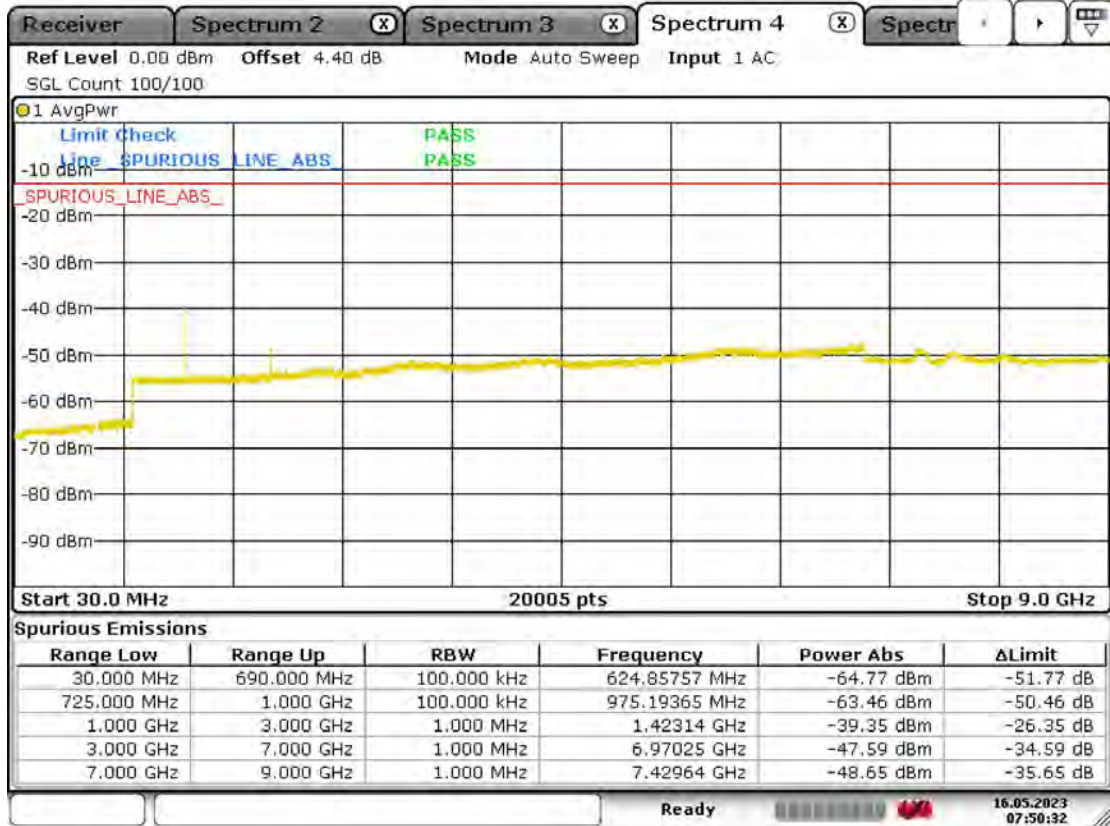
Date: 16.MAY.2023 07:50:33



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-5MHz-QPSK-23155-1RB#0-Range2:1000~9000MHz



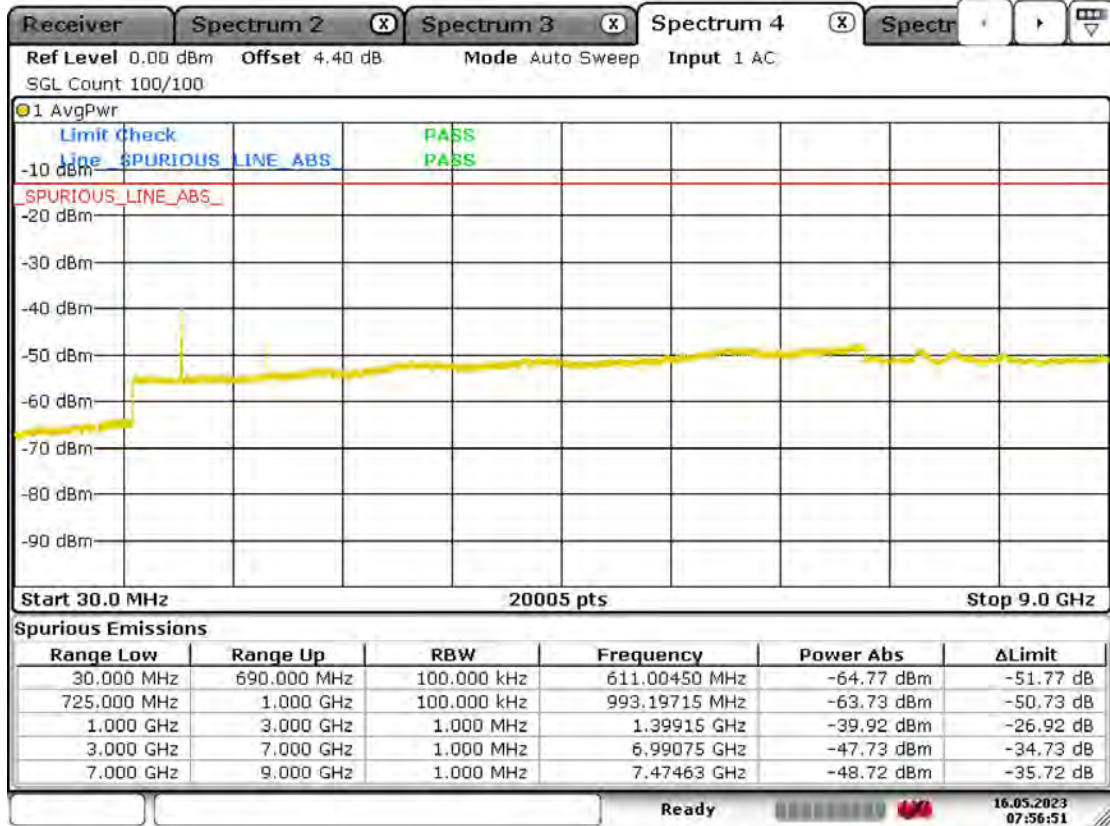
Date: 16.MAY.2023 07:50:33



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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



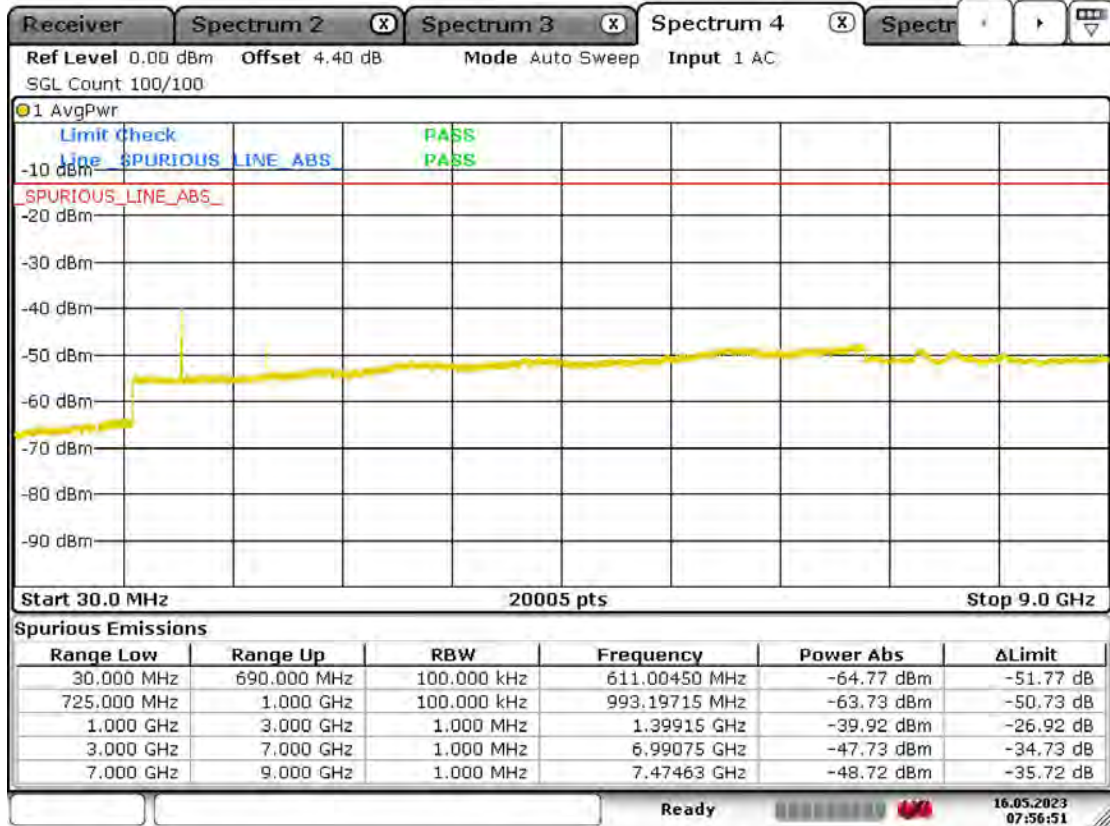
Date: 16.MAY.2023 07:56:51



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-5MHz-16QAM-23035-1RB#0-Range2:1000~9000MHz



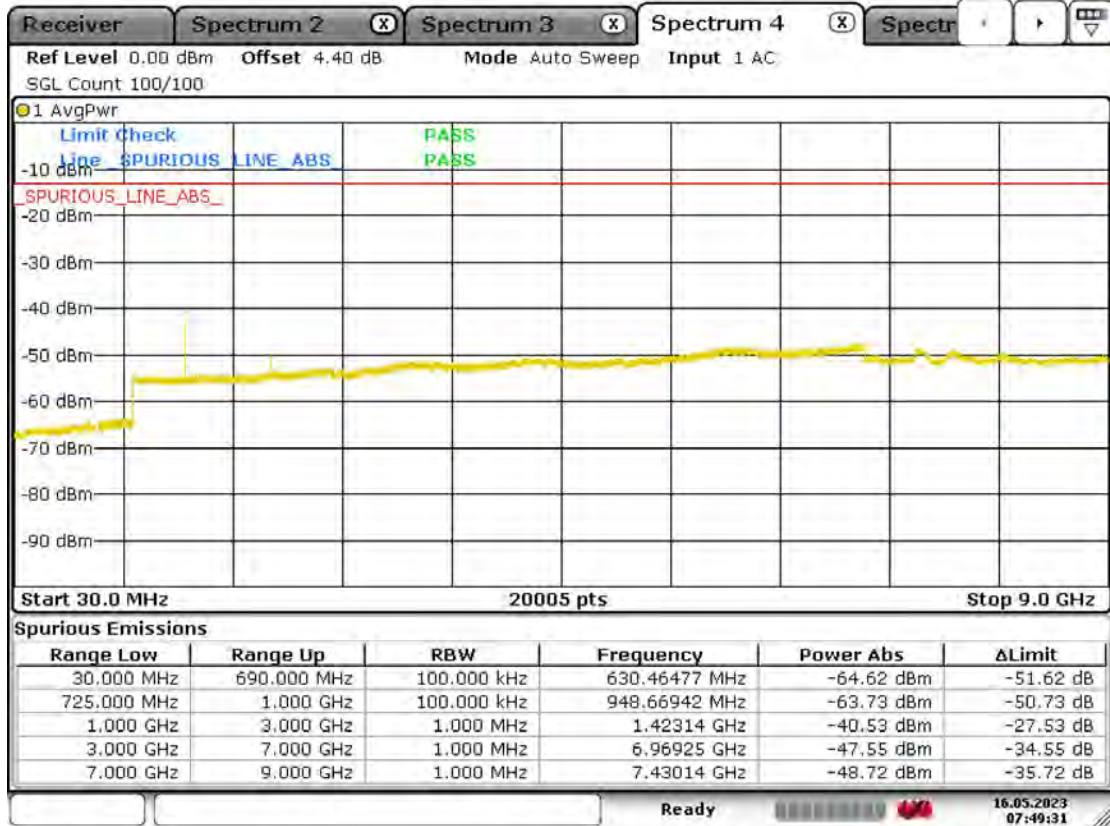
Date: 16.MAY.2023 07:56:51



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

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



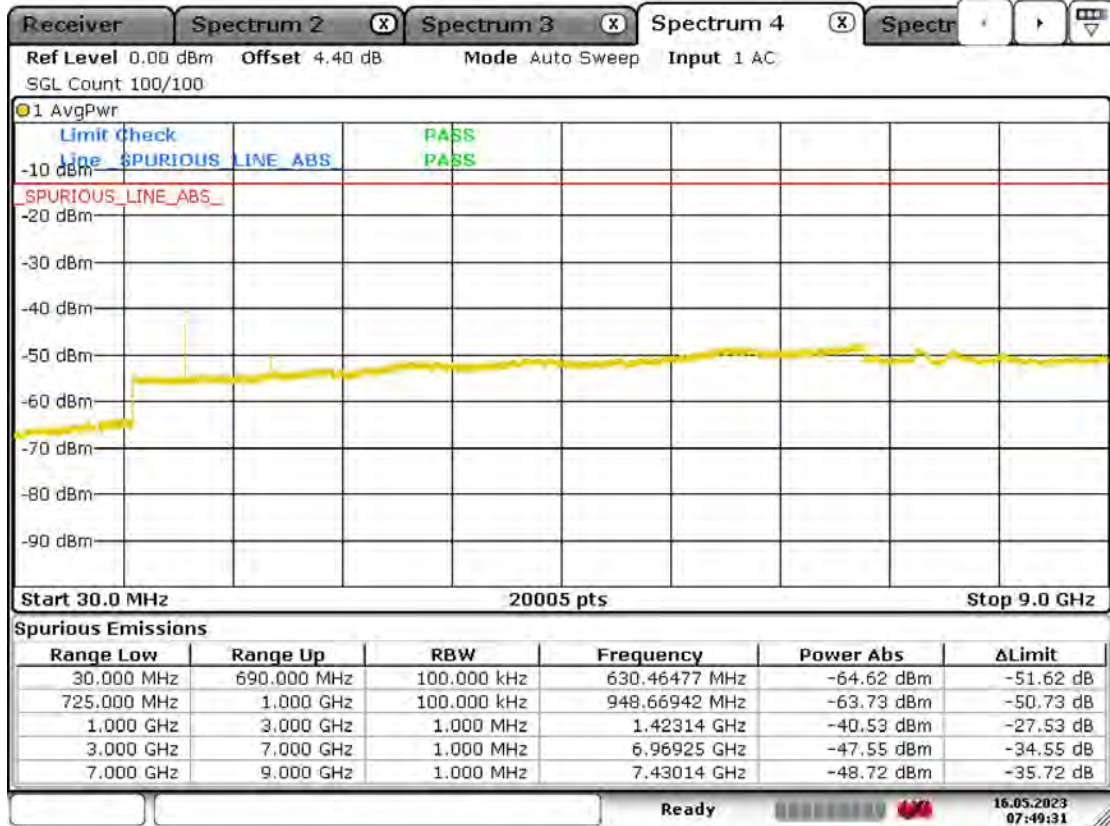
Date: 16.MAY.2023 07:49:32



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-5MHz-16QAM-23155-1RB#0-Range2:1000~9000MHz



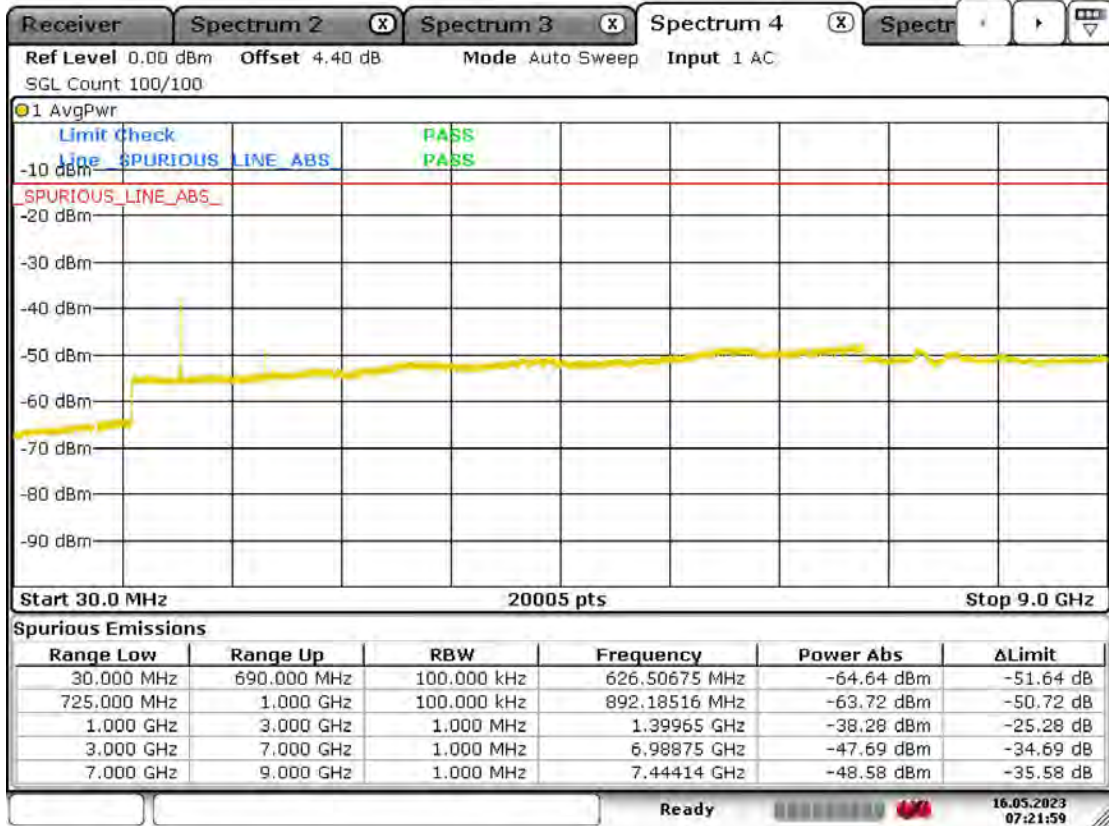
Date: 16.MAY.2023 07:49:32



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-10MHz-QPSK-23060-1RB#0-Range1:30~1000MHz



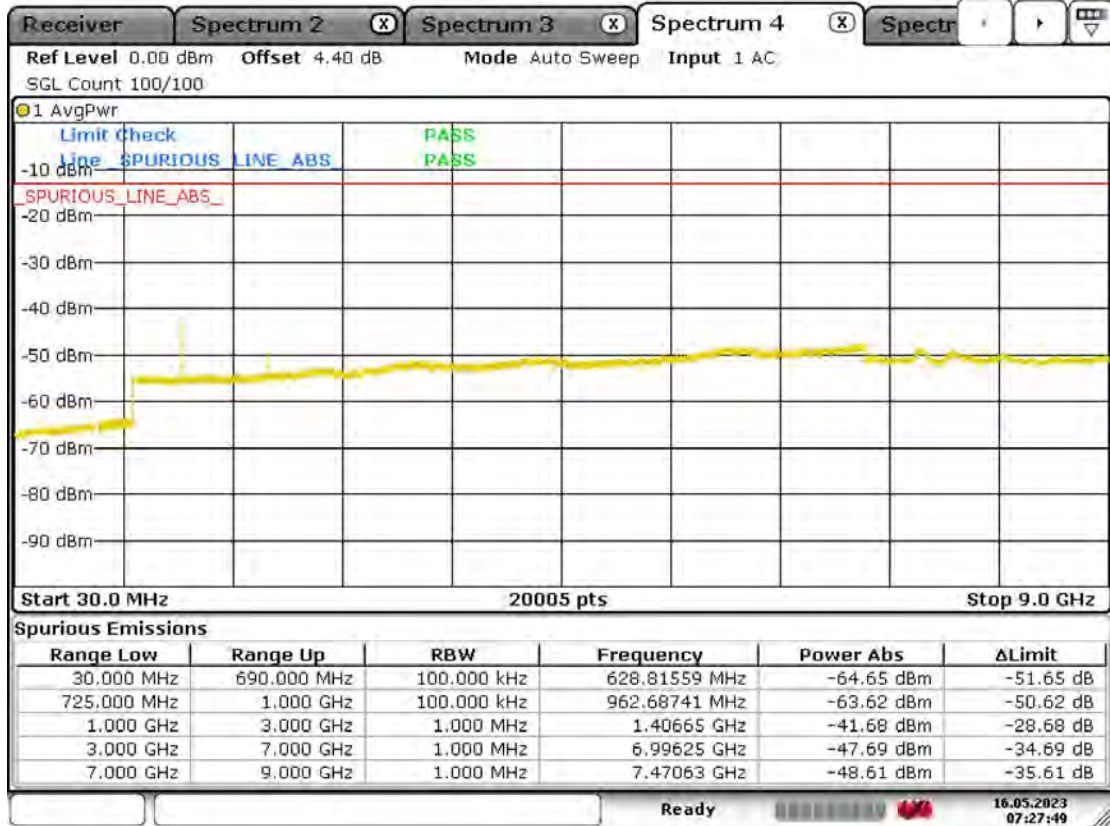
Date: 16.MAY.2023 07:22:00



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-10MHz-QPSK-23095-1RB#0-Range1:30~1000MHz



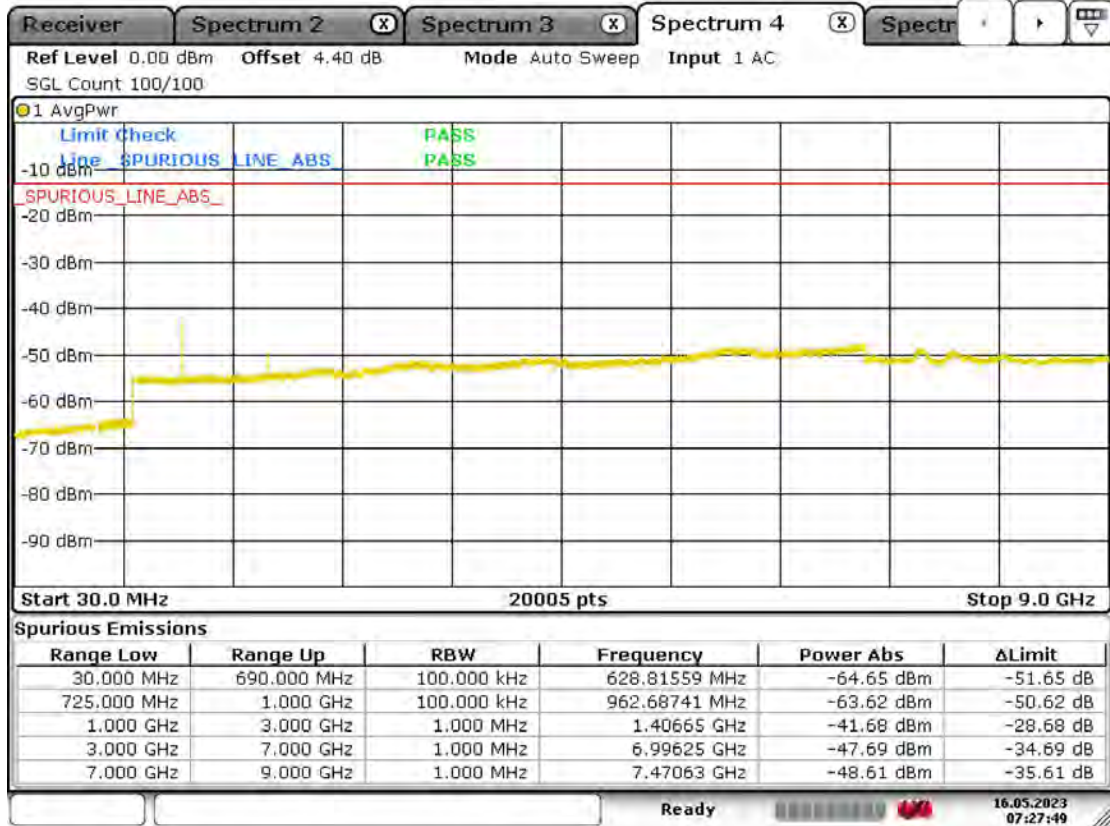
Date: 16.MAY.2023 07:27:50



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-10MHz-QPSK-23095-1RB#0-Range2:1000~9000MHz



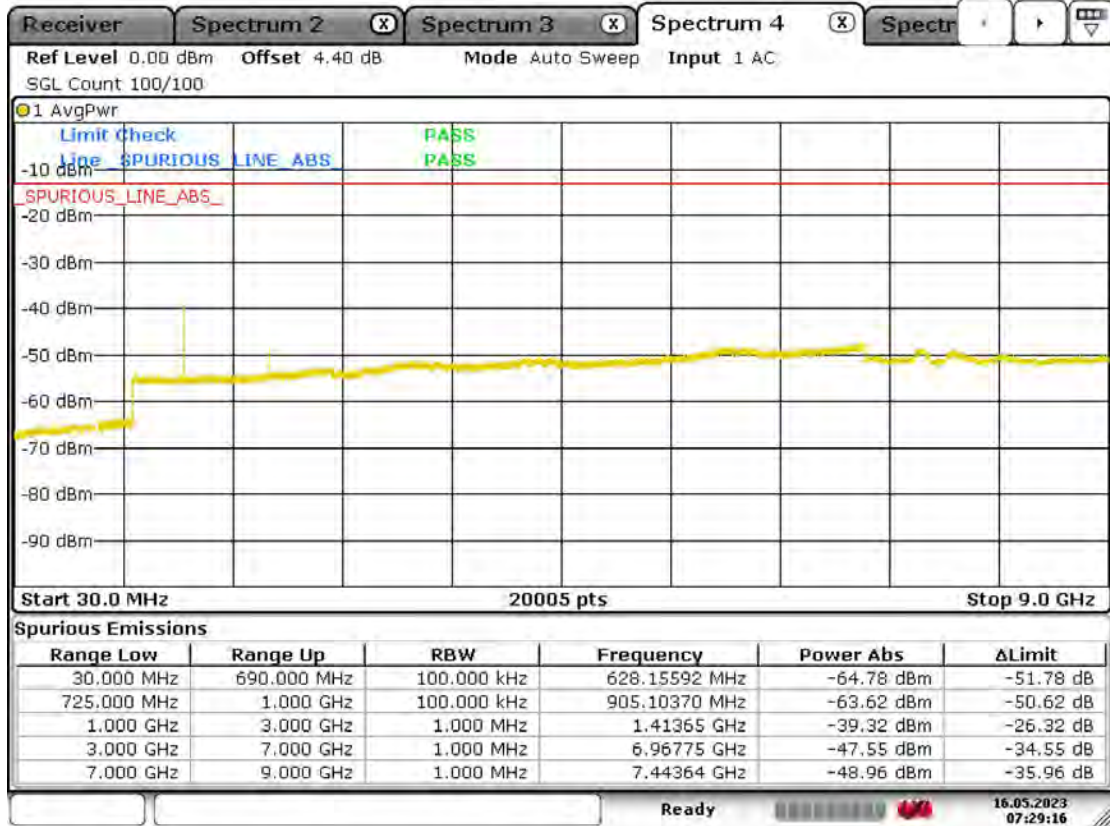
Date: 16.MAY.2023 07:27:50



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-10MHz-QPSK-23130-1RB#0-Range1:30~1000MHz



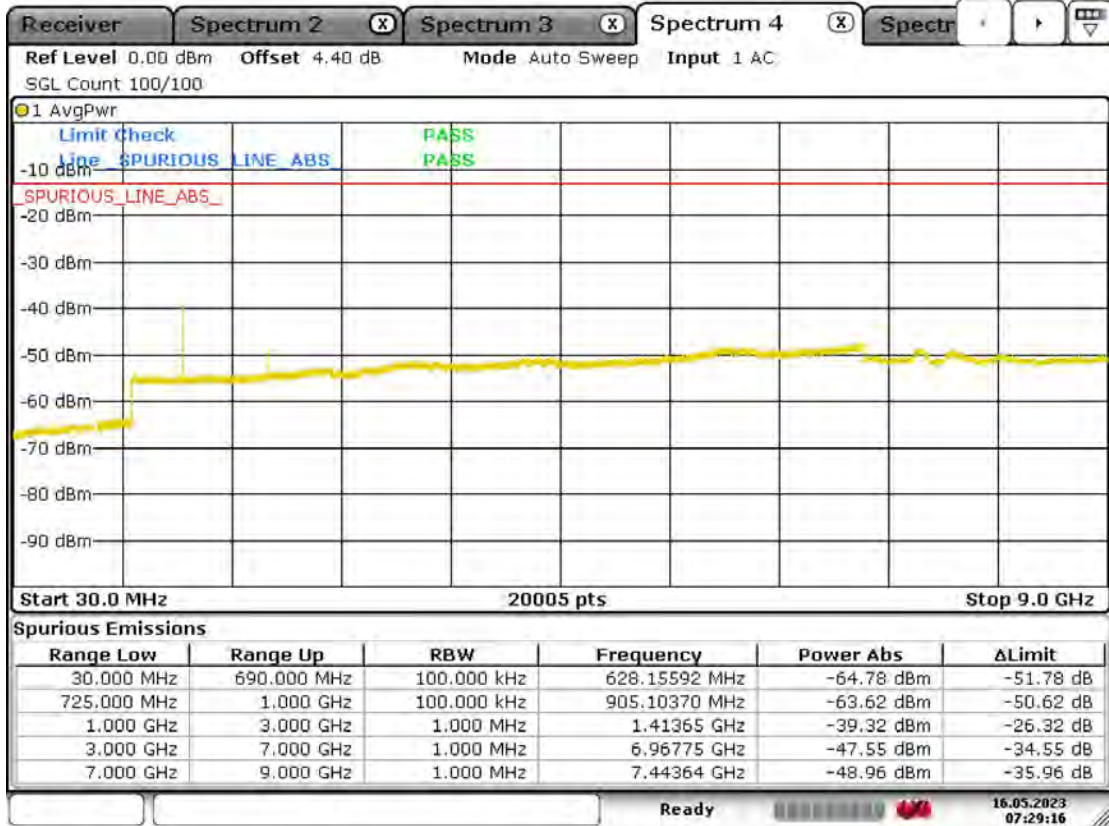
Date: 16.MAY.2023 07:29:15



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-10MHz-QPSK-23130-1RB#0-Range2:1000~9000MHz



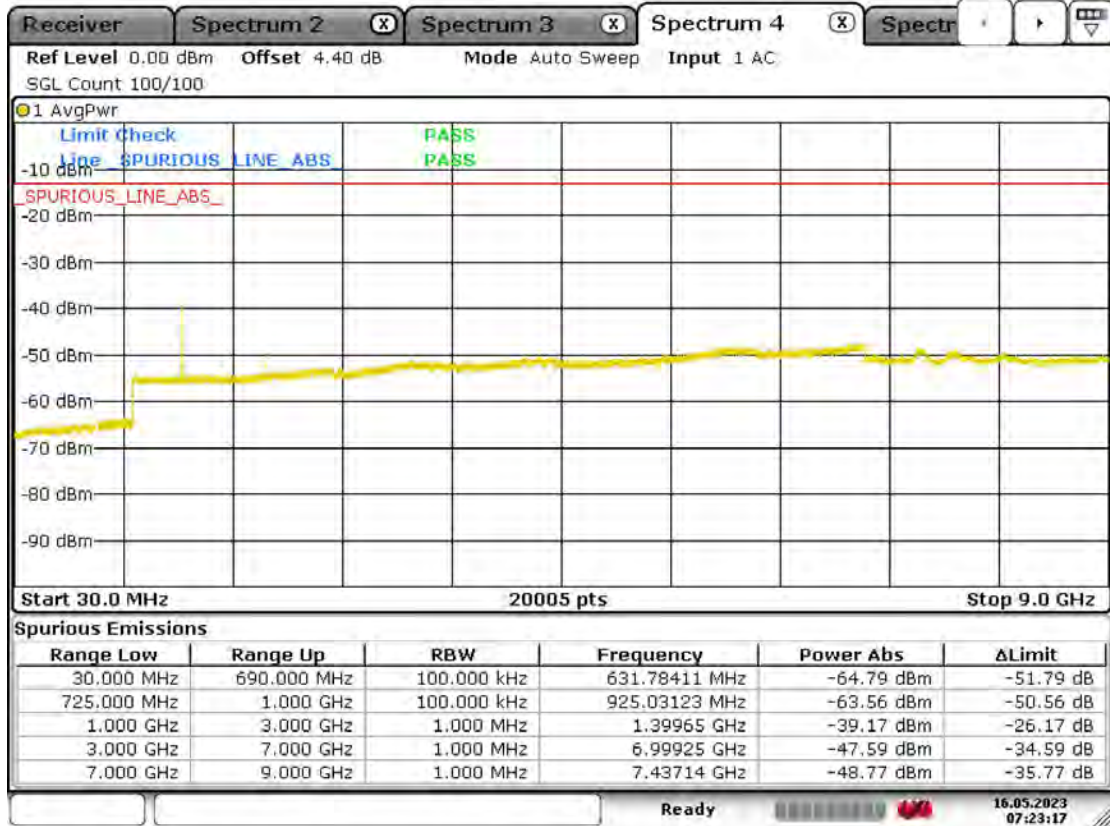
Date: 16.MAY.2023 07:29:15



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-10MHz-16QAM-23060-1RB#0-Range1:30~1000MHz



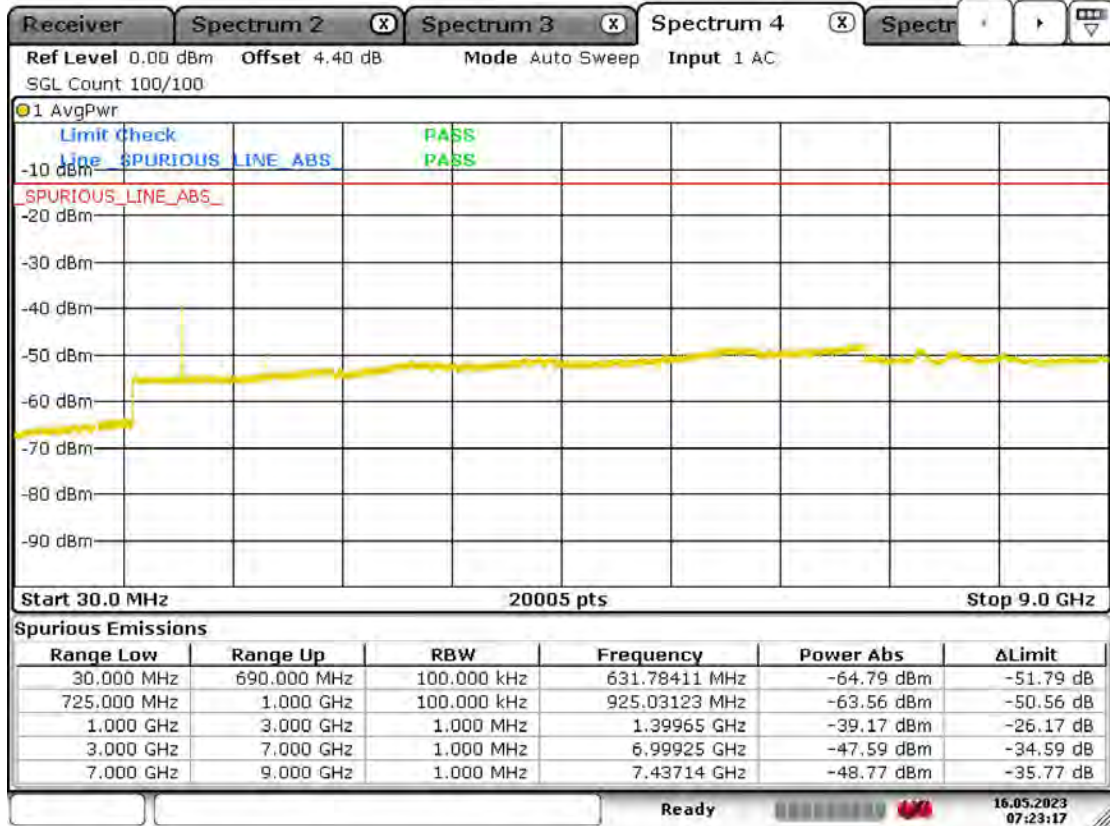
Date: 16.MAY.2023 07:23:17



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-10MHz-16QAM-23060-1RB#0-Range2:1000~9000MHz



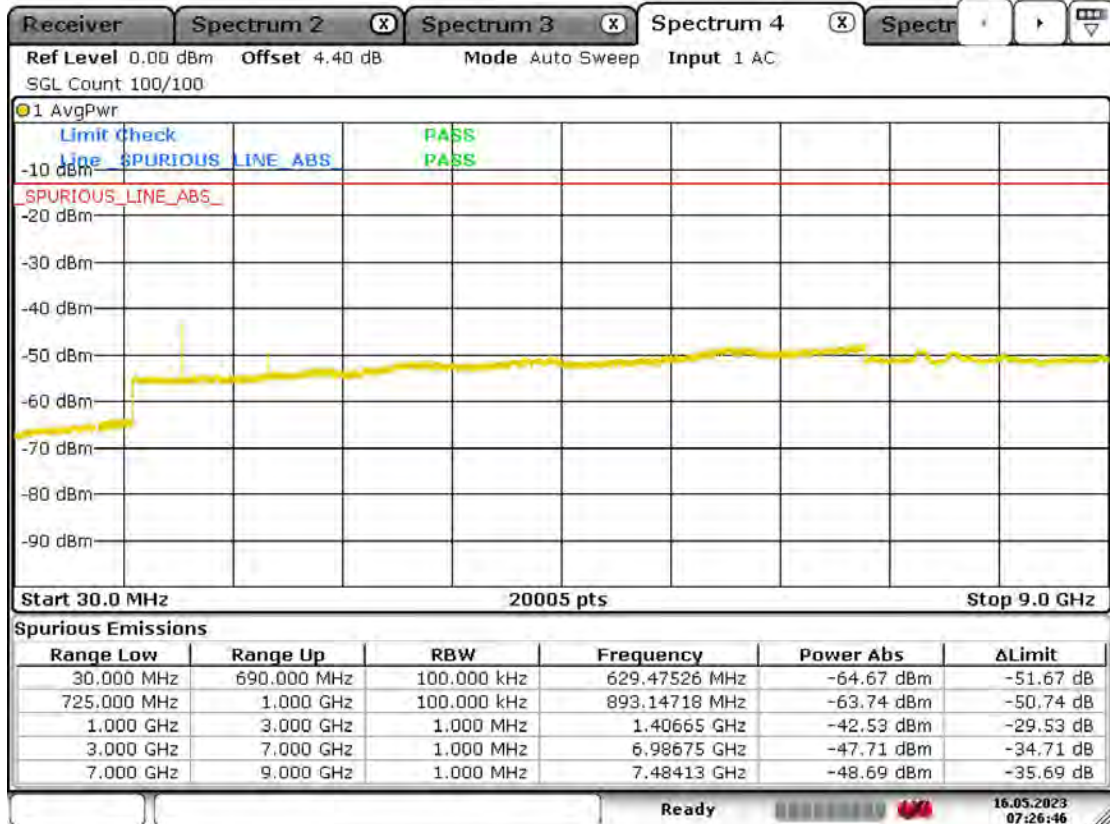
Date: 16.MAY.2023 07:23:17



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-10MHz-16QAM-23095-1RB#0-Range1:30~1000MHz



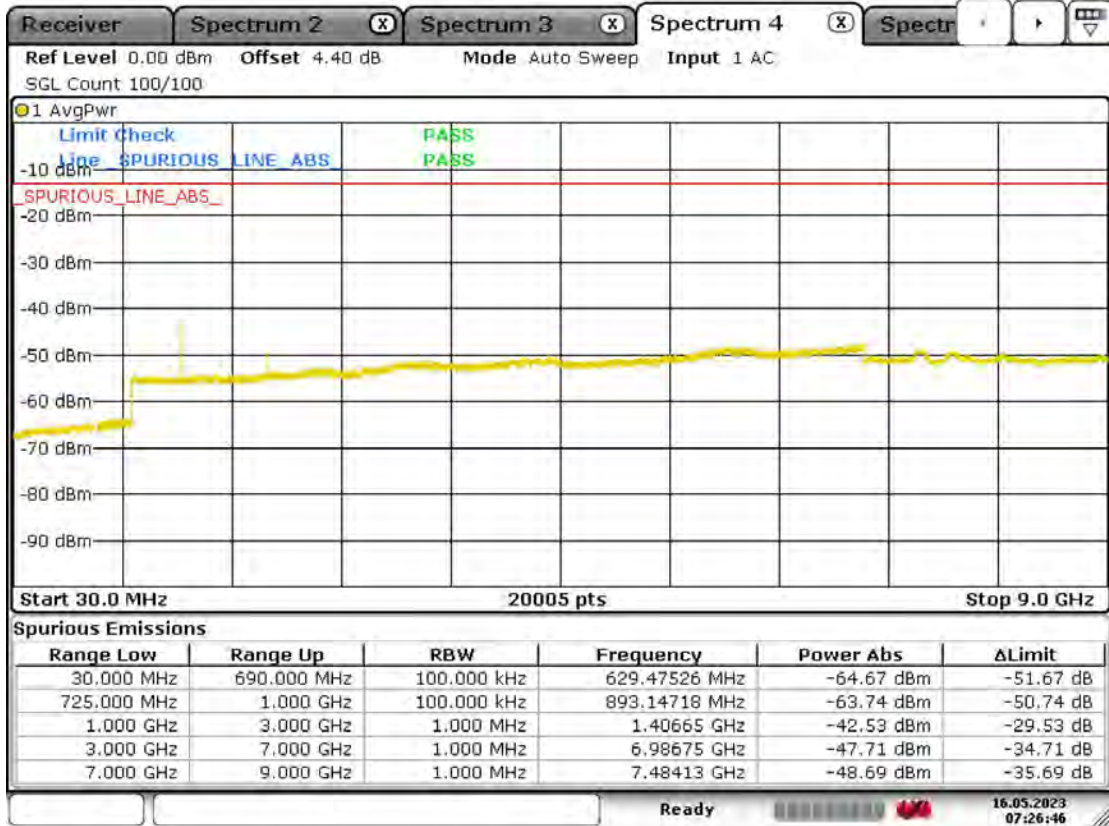
Date: 16.MAY.2023 07:26:47



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-10MHz-16QAM-23095-1RB#0-Range2:1000~9000MHz



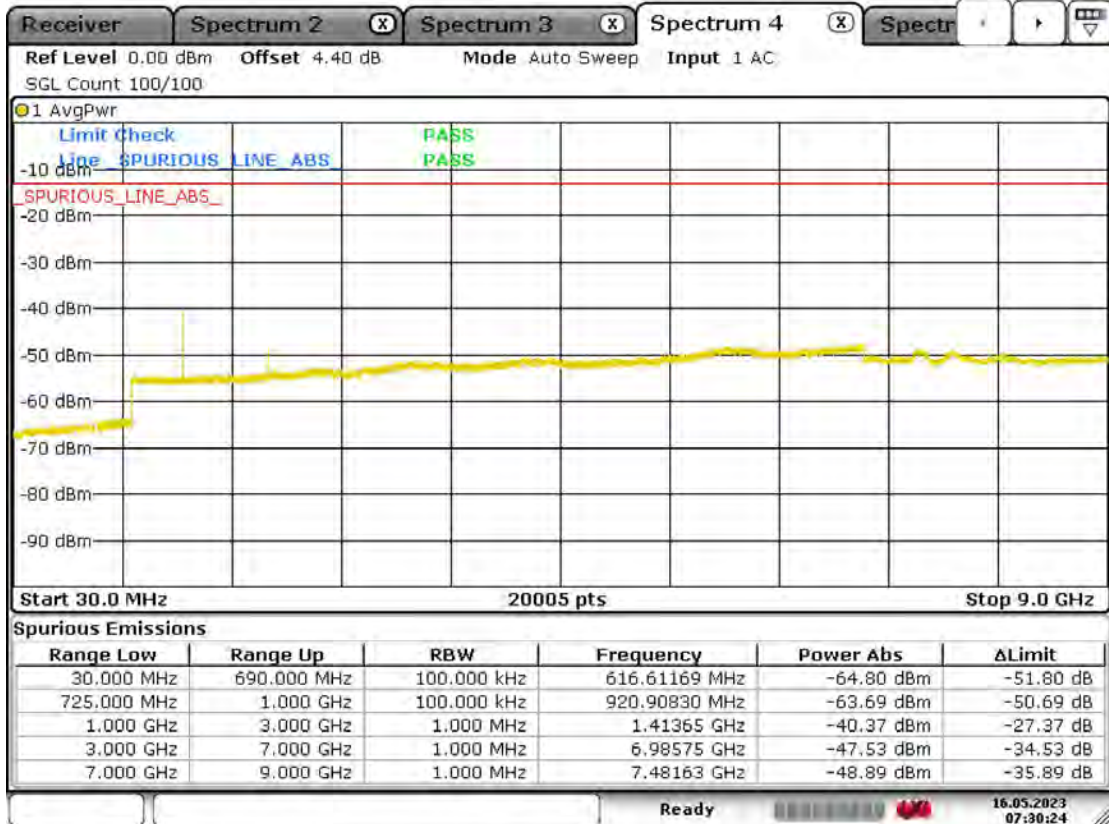
Date: 16.MAY.2023 07:26:47



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-10MHz-16QAM-23130-1RB#0-Range1:30~1000MHz



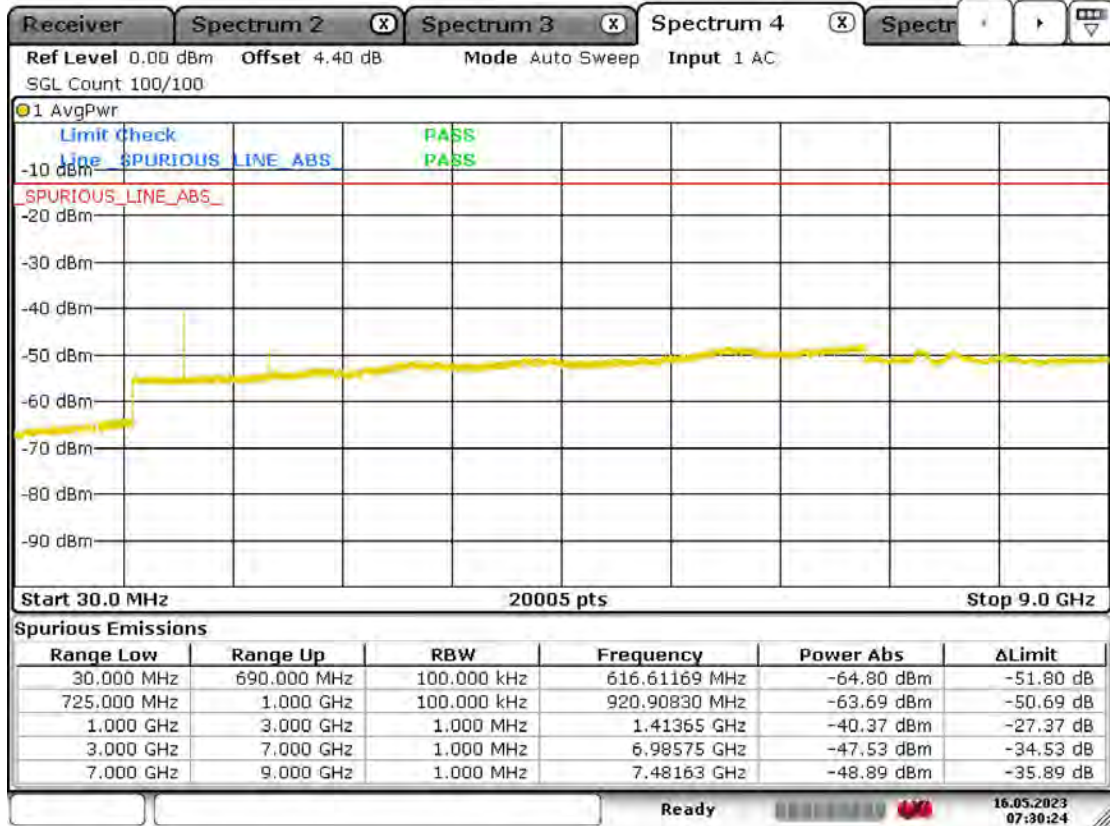
Date: 16.MAY.2023 07:30:24



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-10MHz-16QAM-23130-1RB#0-Range2:1000~9000MHz



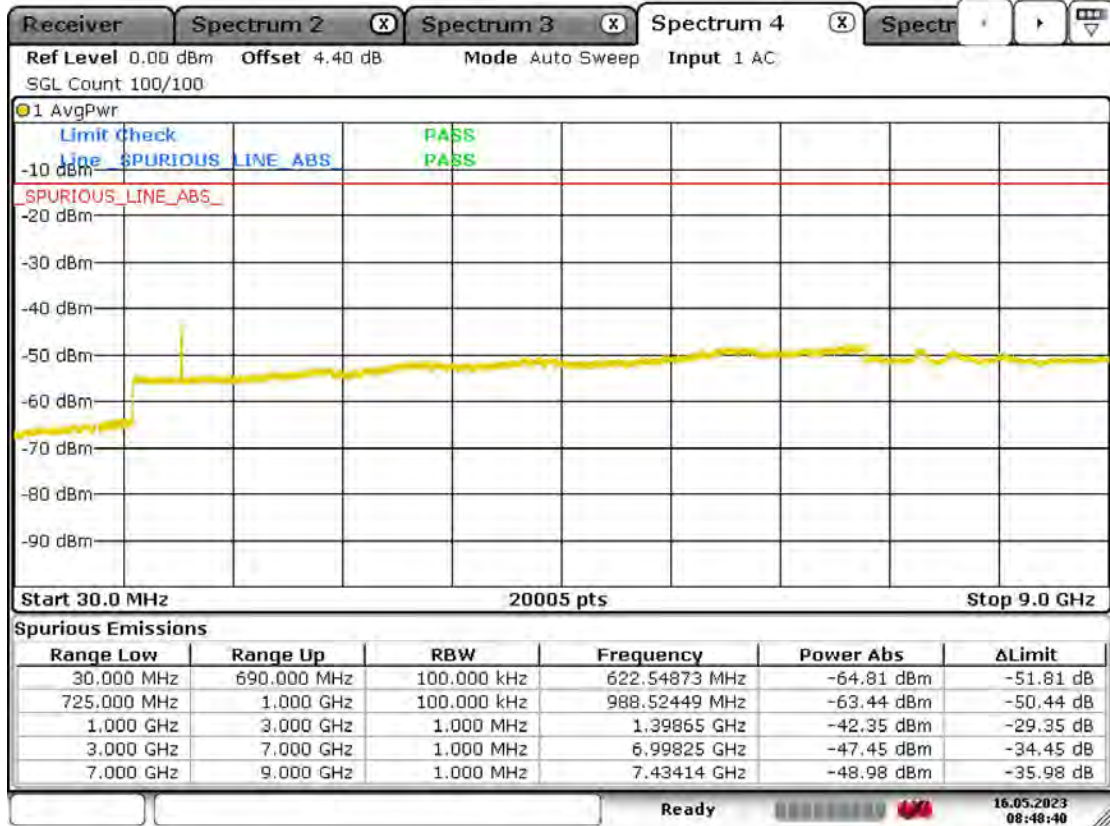
Date: 16.MAY.2023 07:30:24



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-1.4MHz-64QAM-23017-1RB#0-Range1:30~1000MHz



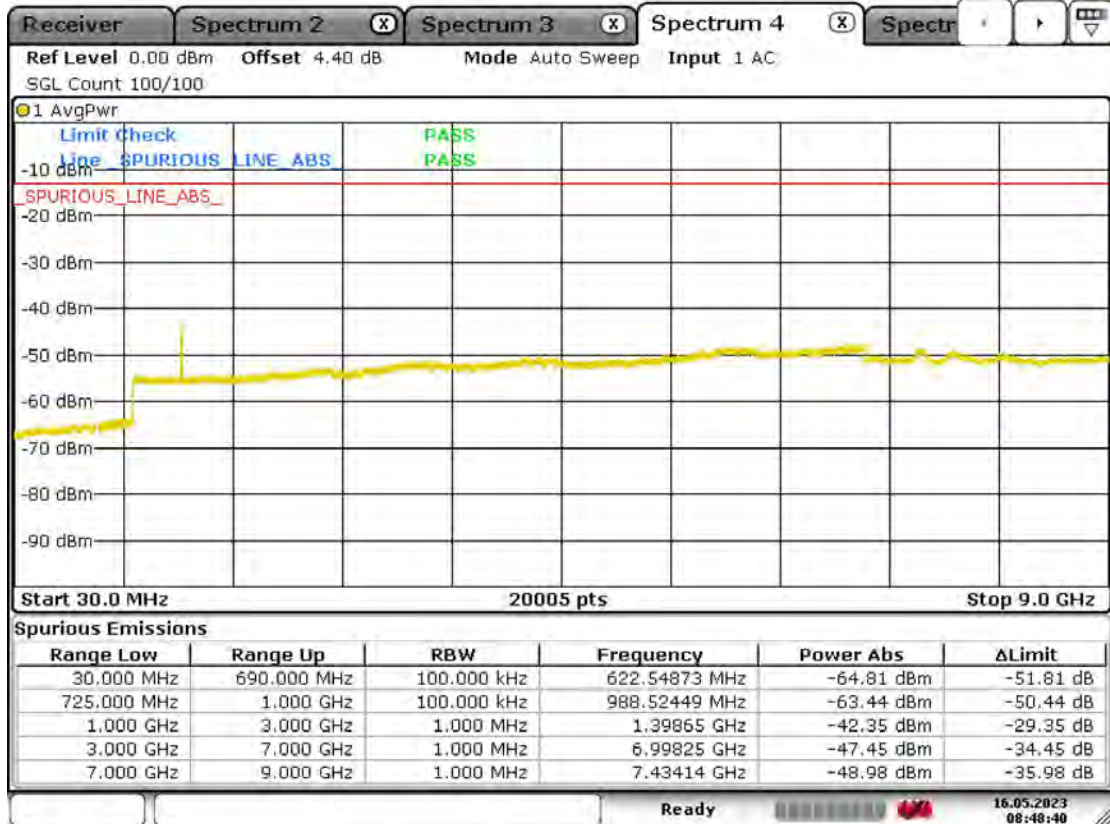
Date: 16.MAY.2023 08:48:41



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-1.4MHz-64QAM-23017-1RB#0-Range2:1000~9000MHz



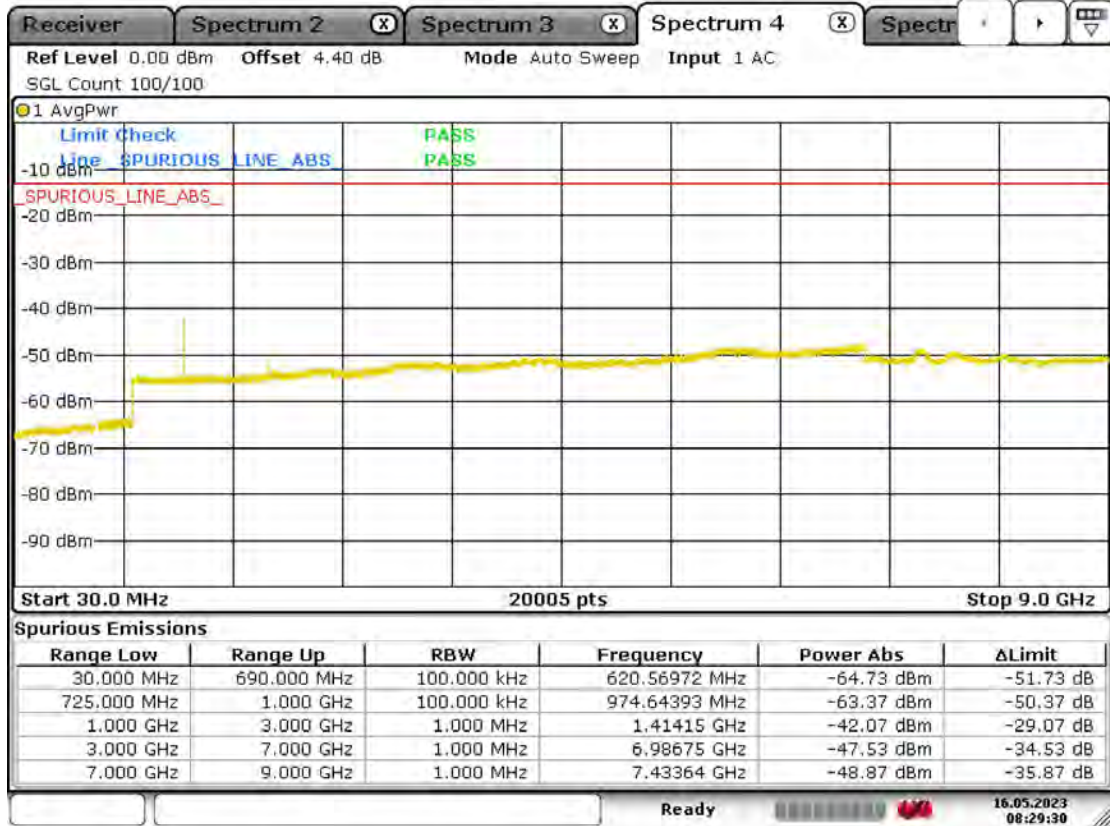
Date: 16.MAY.2023 08:48:41



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-1.4MHz-64QAM-23095-1RB#0-Range2:1000~9000MHz



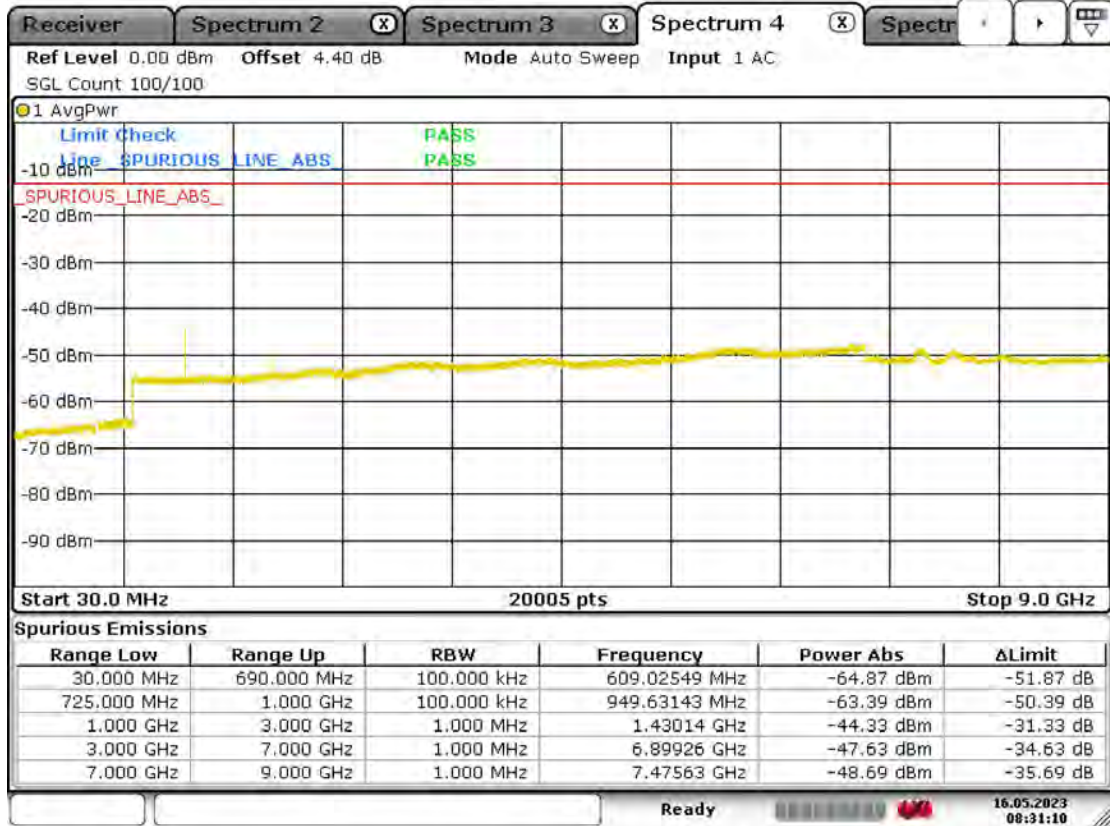
Date: 16.MAY.2023 08:29:31



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-1.4MHz-64QAM-23173-1RB#0-Range2:1000~9000MHz



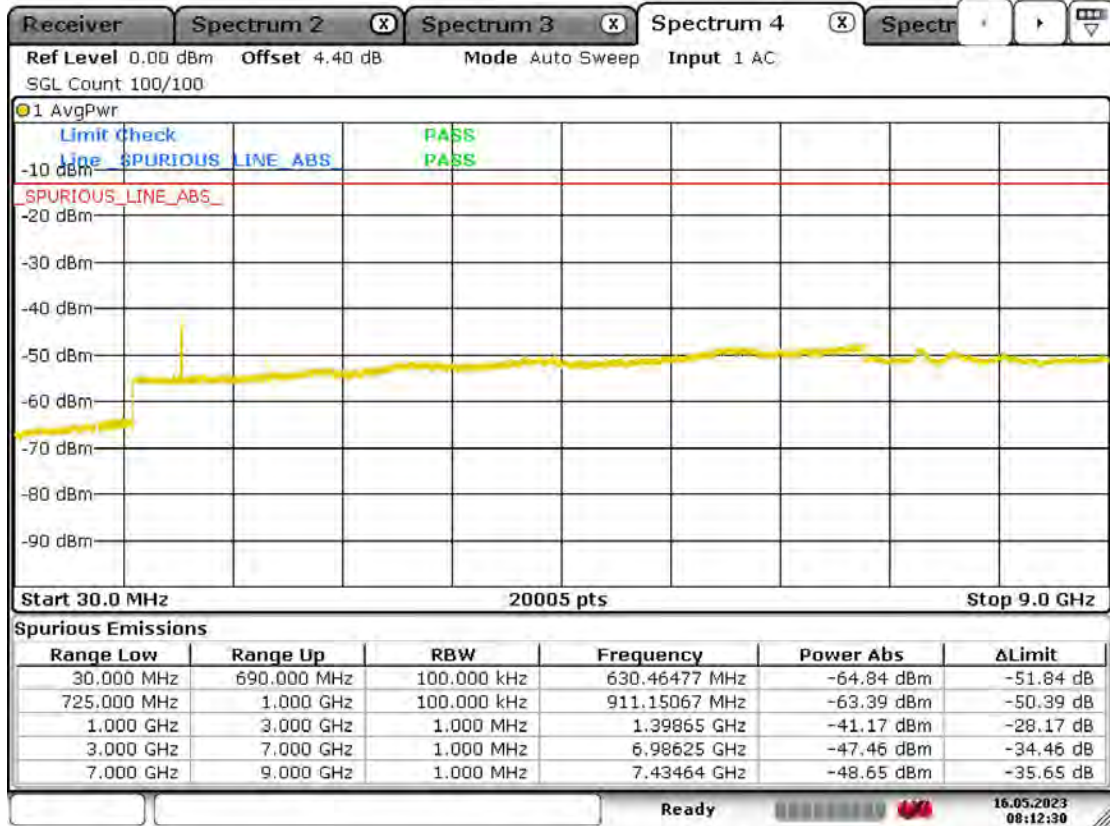
Date: 16.MAY.2023 08:31:11



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-3MHz-64QAM-23025-1RB#0-Range1:30~1000MHz



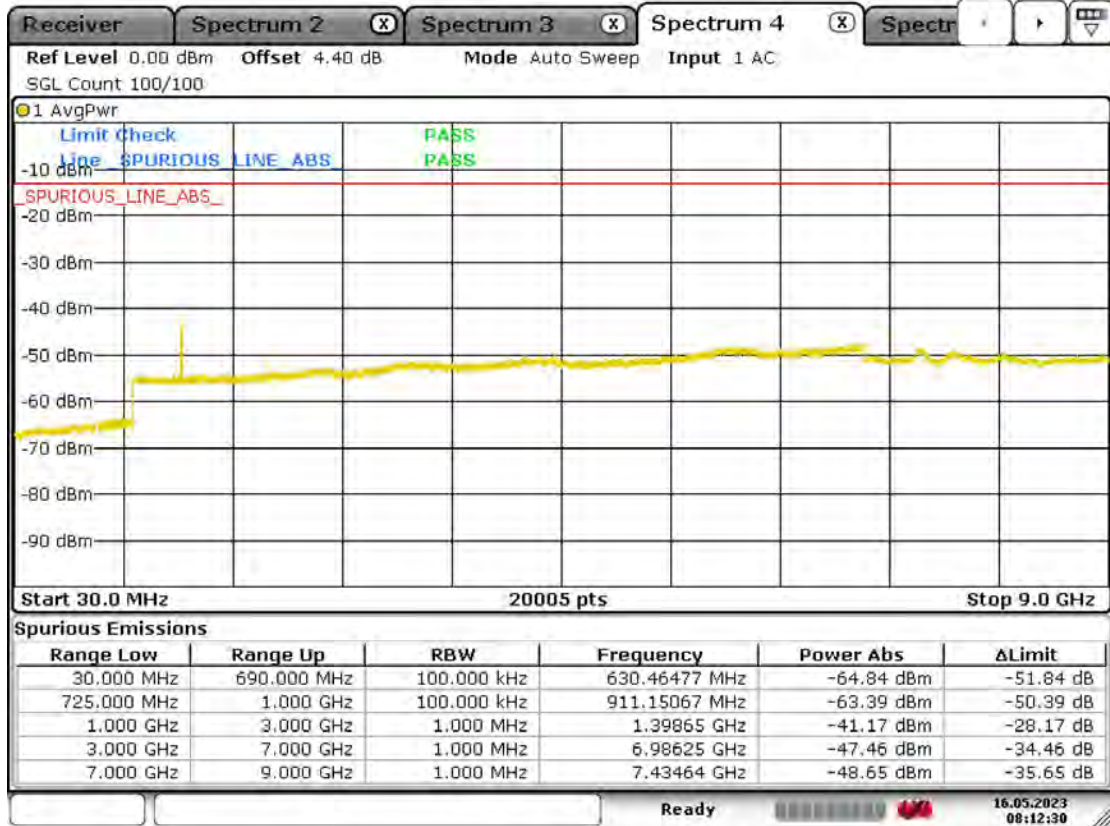
Date: 16.MAY.2023 08:12:30



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-3MHz-64QAM-23025-1RB#0-Range2:1000~9000MHz



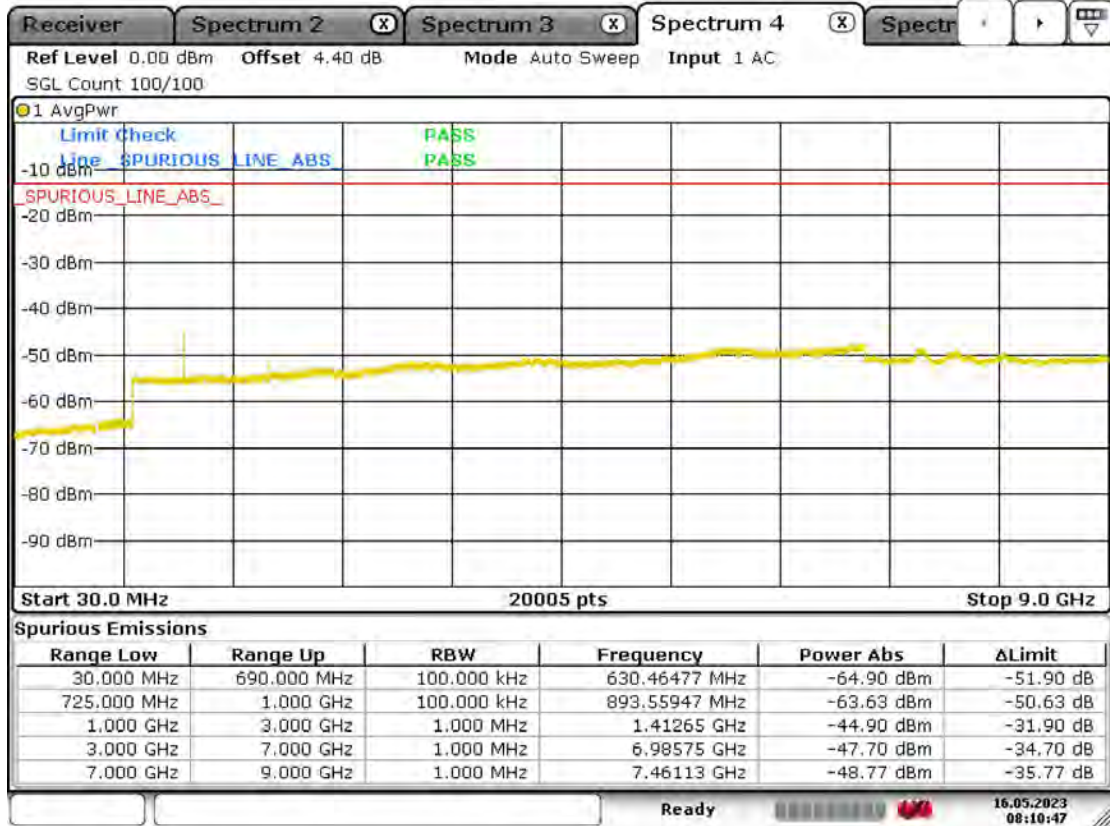
Date: 16.MAY.2023 08:12:30



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-3MHz-64QAM-23095-1RB#0-Range1:30~1000MHz



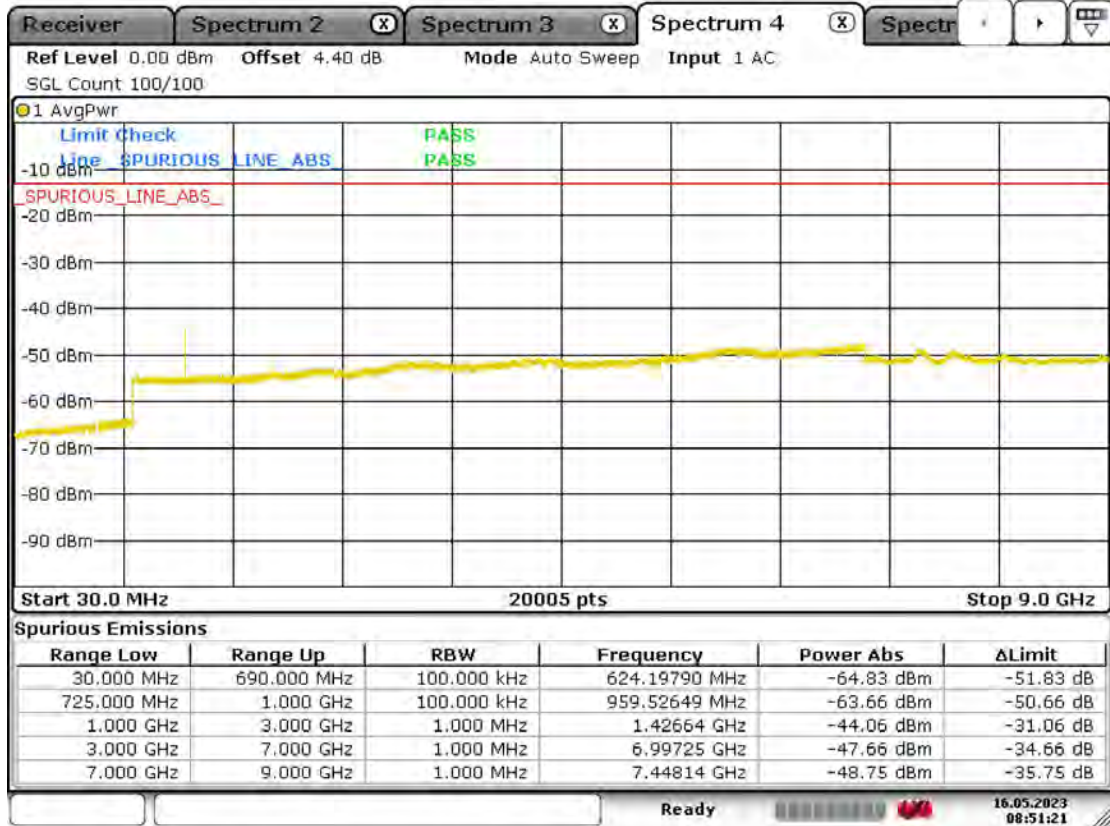
Date: 16.MAY.2023 08:10:48



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-3MHz-64QAM-23165-1RB#0-Range1:30~1000MHz



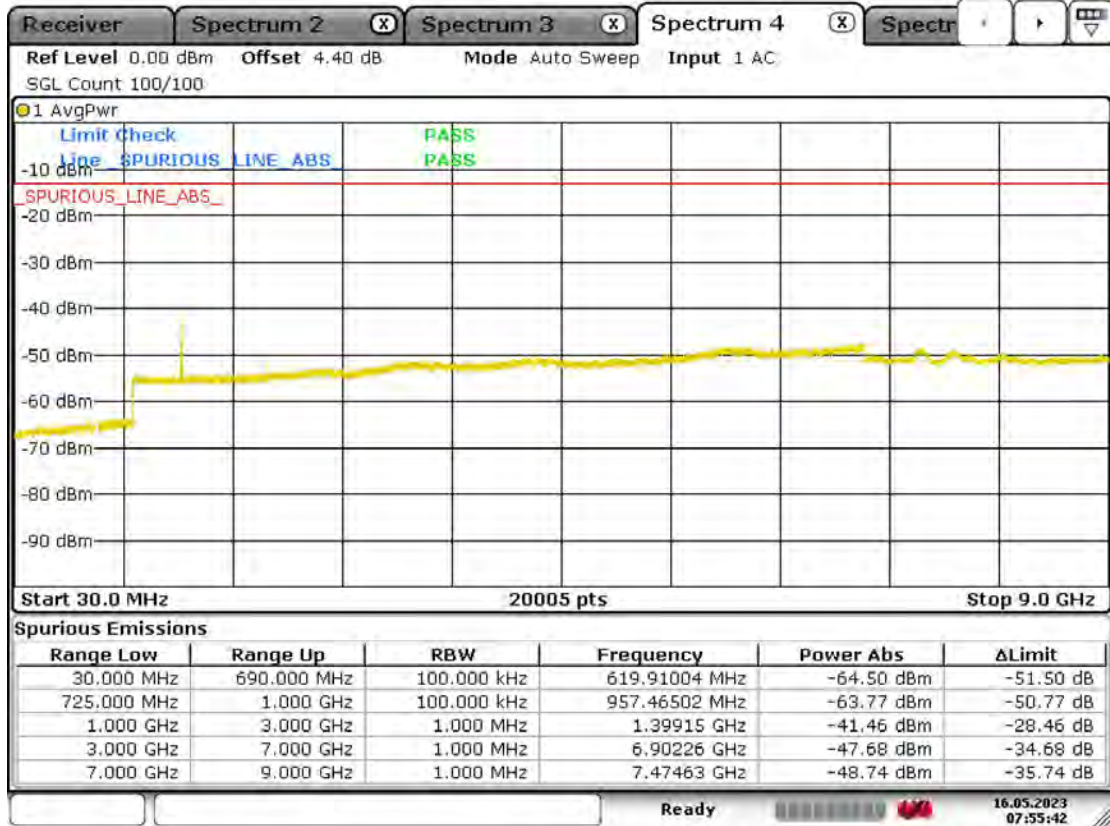
Date: 16.MAY.2023 08:51:22



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-5MHz-64QAM-23035-1RB#0-Range1:30~1000MHz



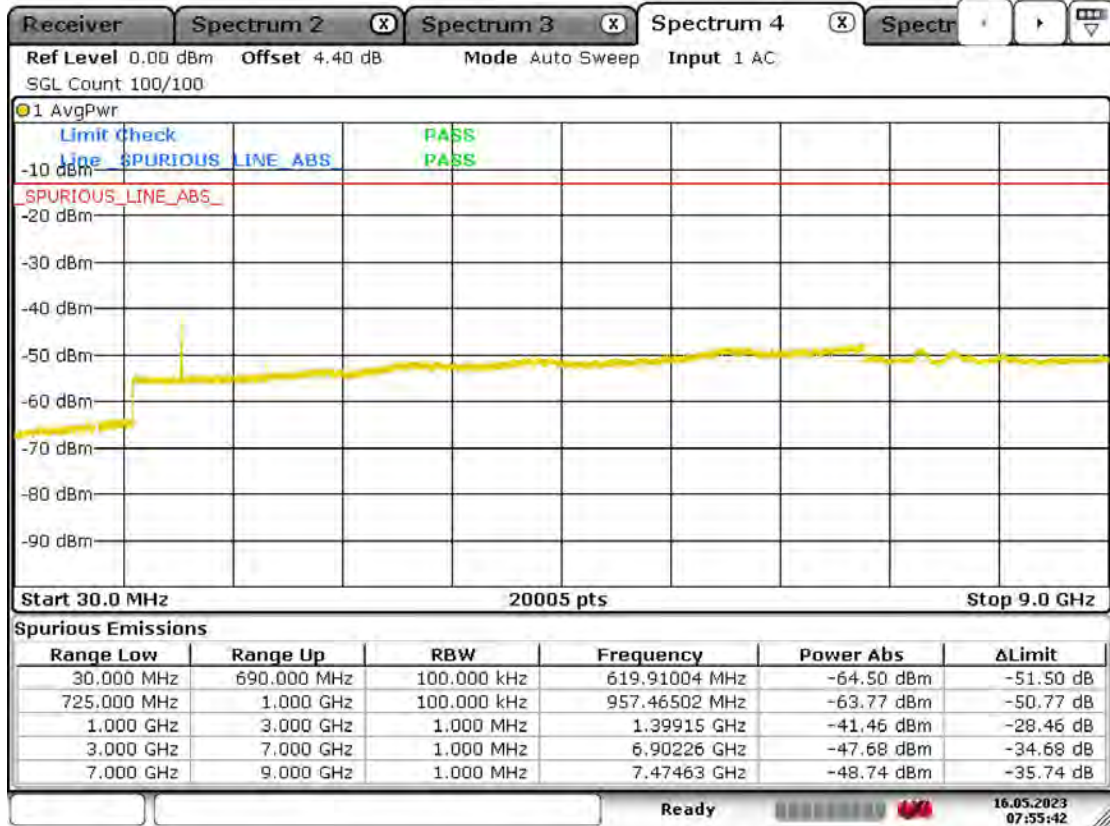
Date: 16.MAY.2023 07:55:43



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-5MHz-64QAM-23035-1RB#0-Range2:1000~9000MHz



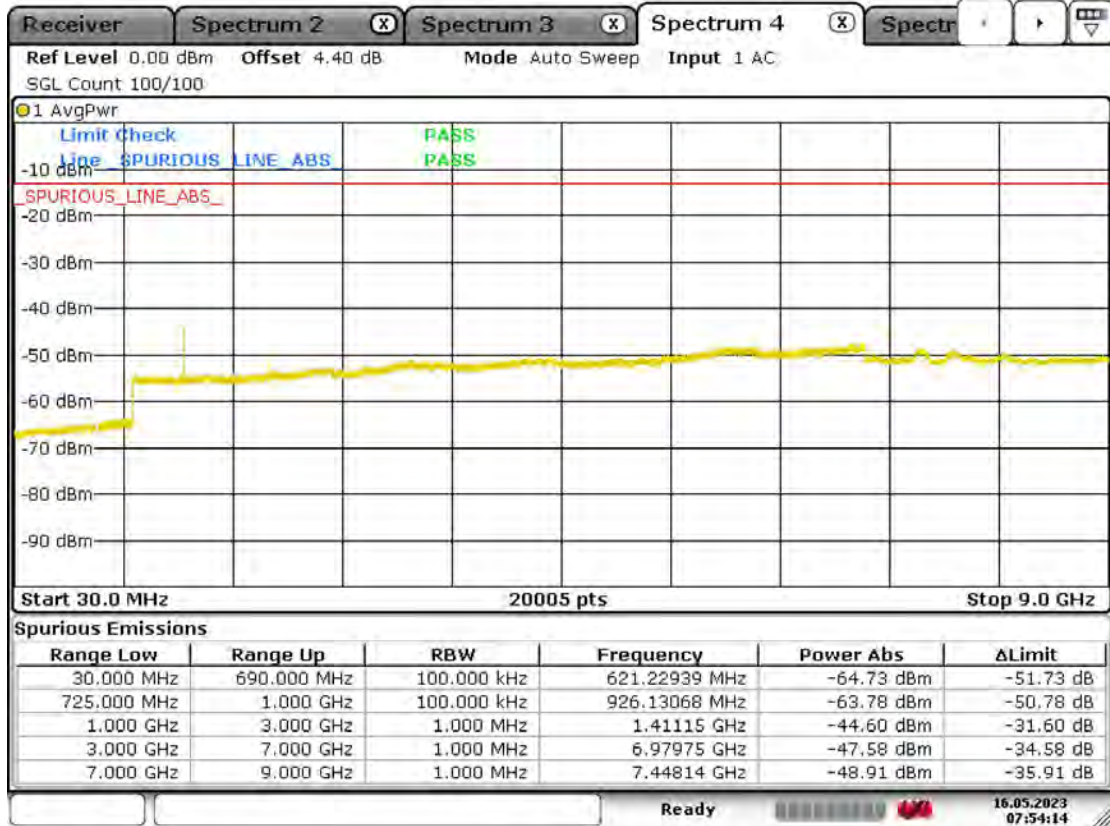
Date: 16.MAY.2023 07:55:43



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-5MHz-64QAM-23095-1RB#0-Range1:30~1000MHz



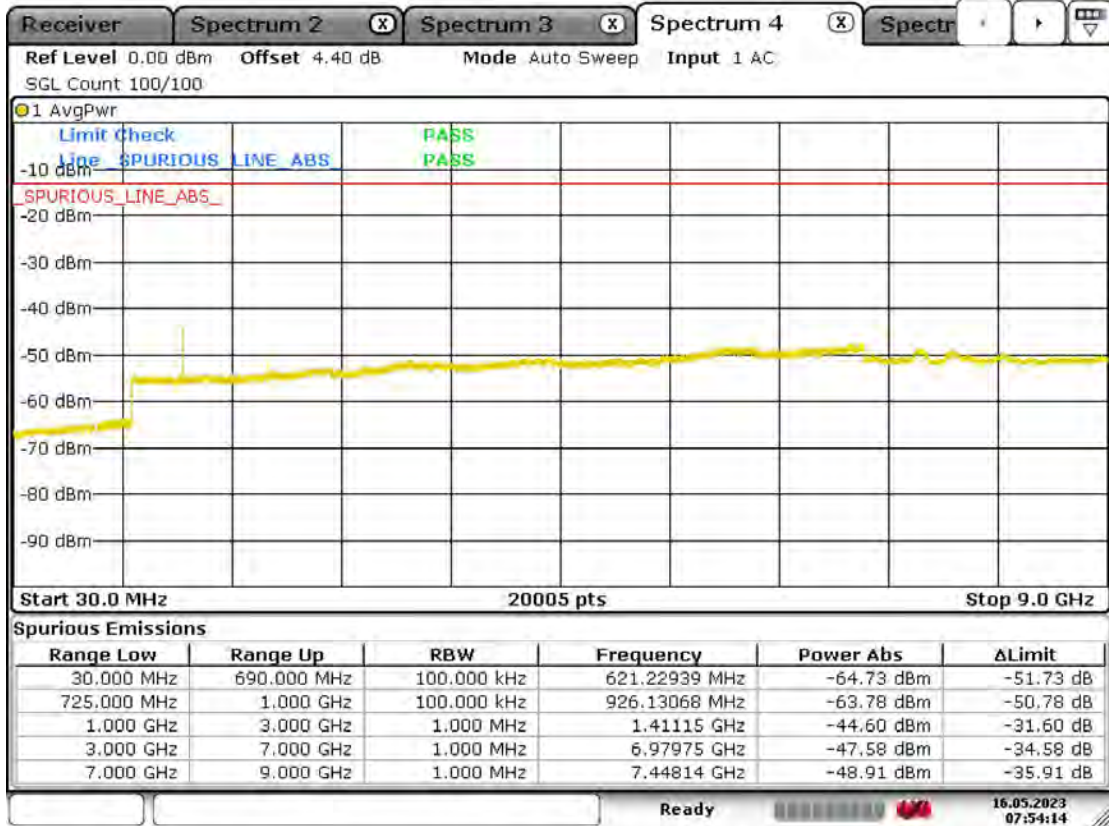
Date: 16.MAY.2023 07:54:15



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-5MHz-64QAM-23095-1RB#0-Range2:1000~9000MHz



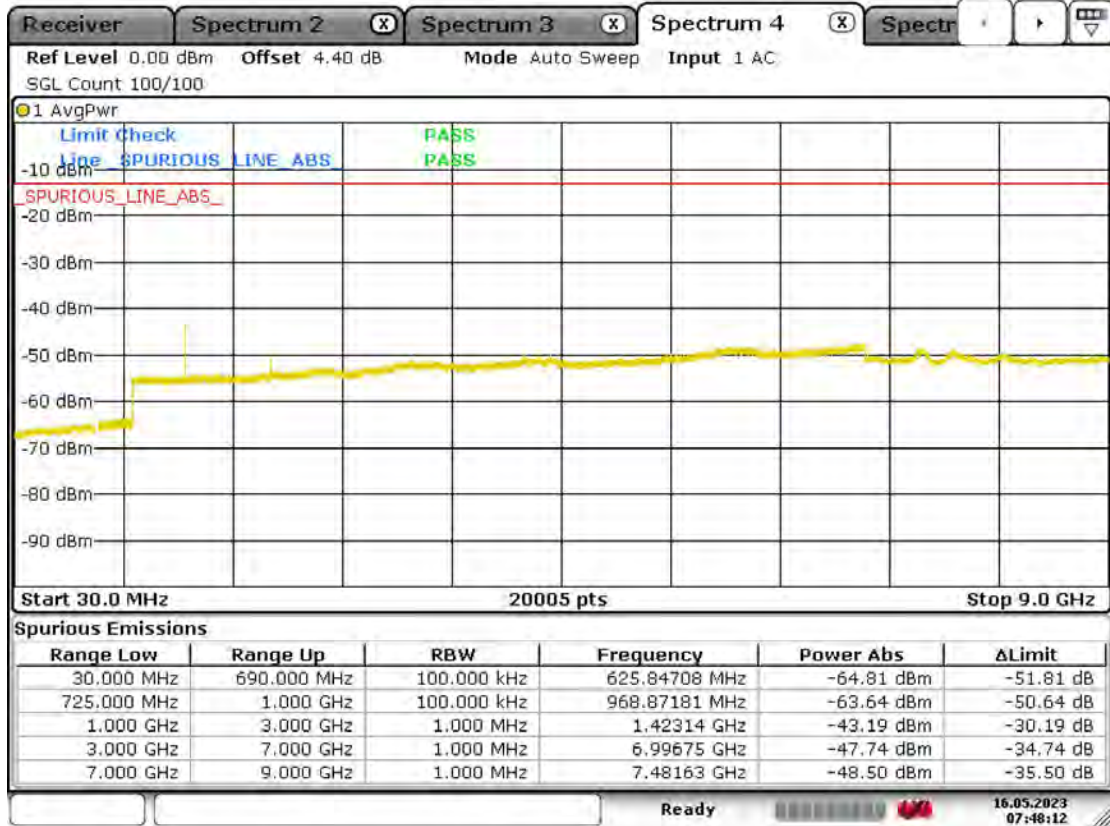
Date: 16.MAY.2023 07:54:15



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-5MHz-64QAM-23155-1RB#0-Range1:30~1000MHz



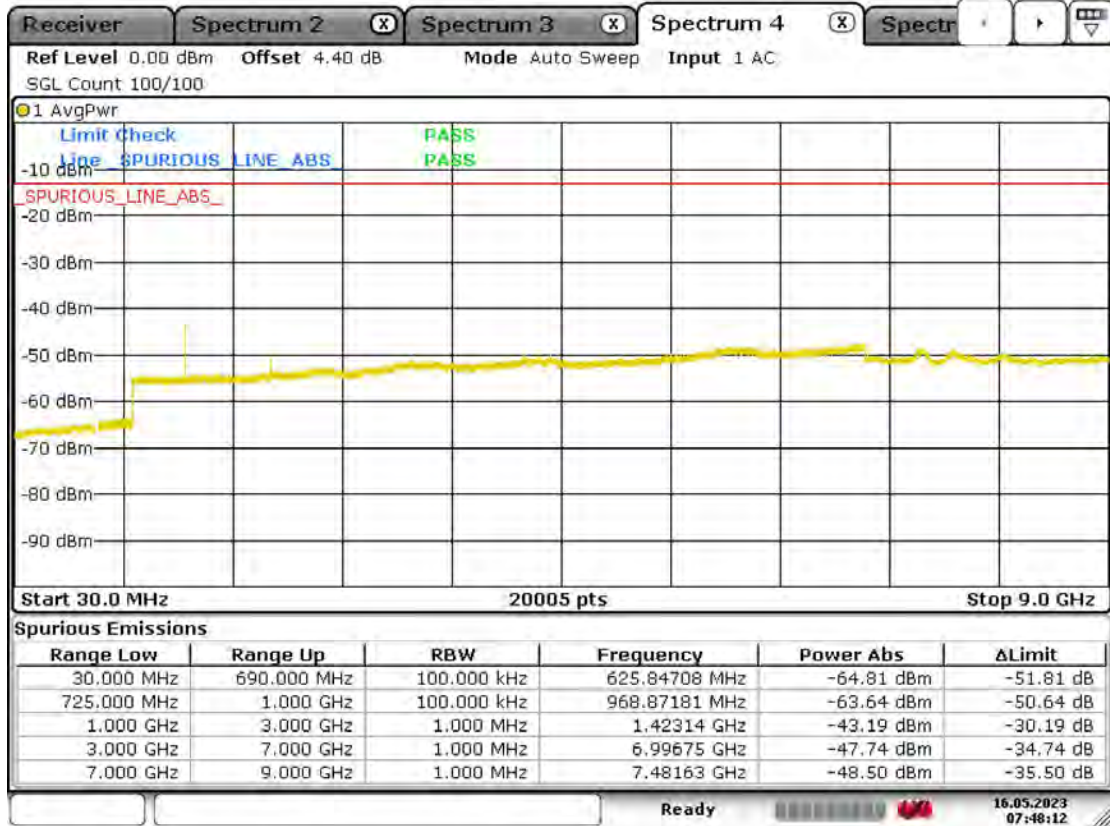
Date: 16.MAY.2023 07:48:12



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-5MHz-64QAM-23155-1RB#0-Range2:1000~9000MHz



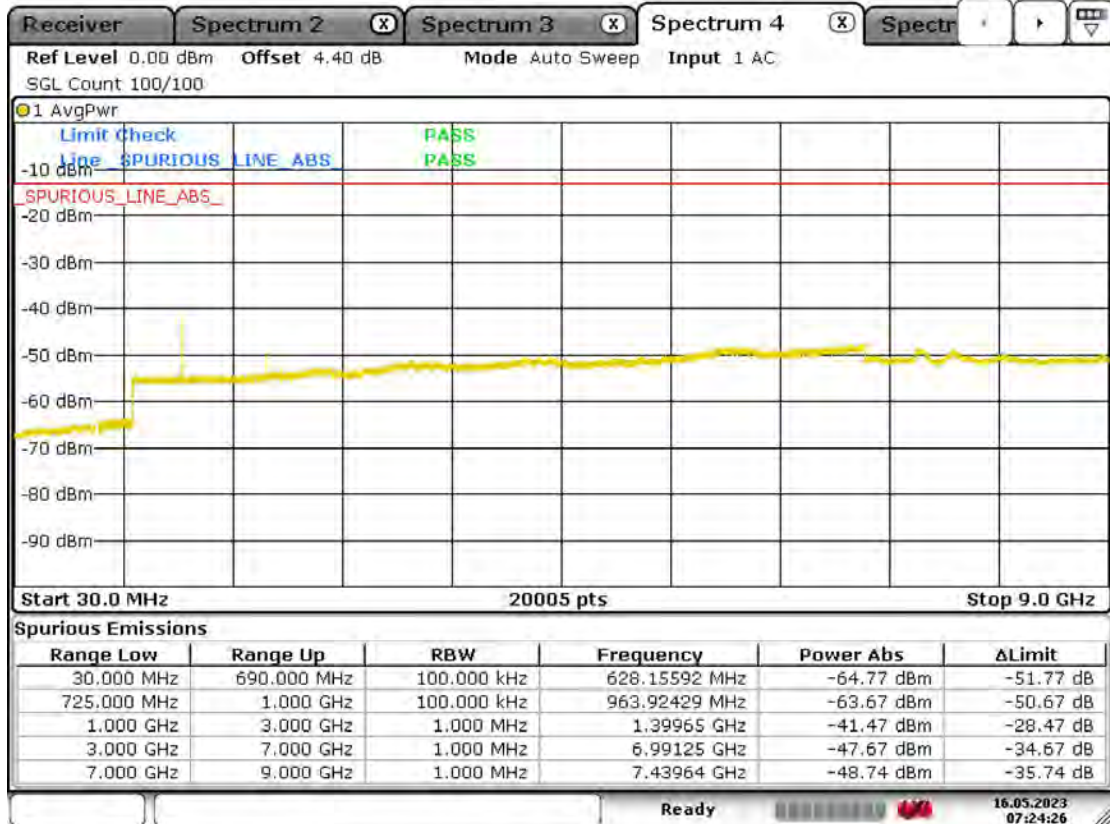
Date: 16.MAY.2023 07:48:12



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-10MHz-64QAM-23060-1RB#0-Range1:30~1000MHz



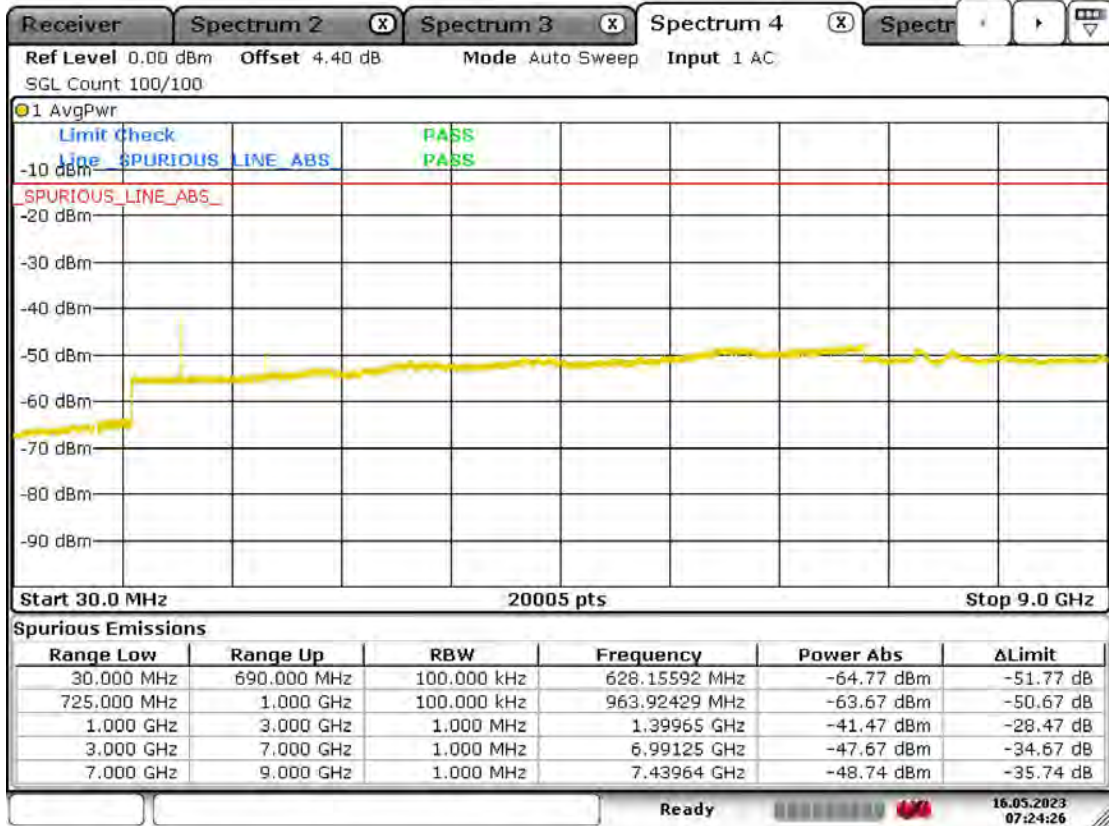
Date: 16.MAY.2023 07:24:26



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-10MHz-64QAM-23060-1RB#0-Range2:1000~9000MHz



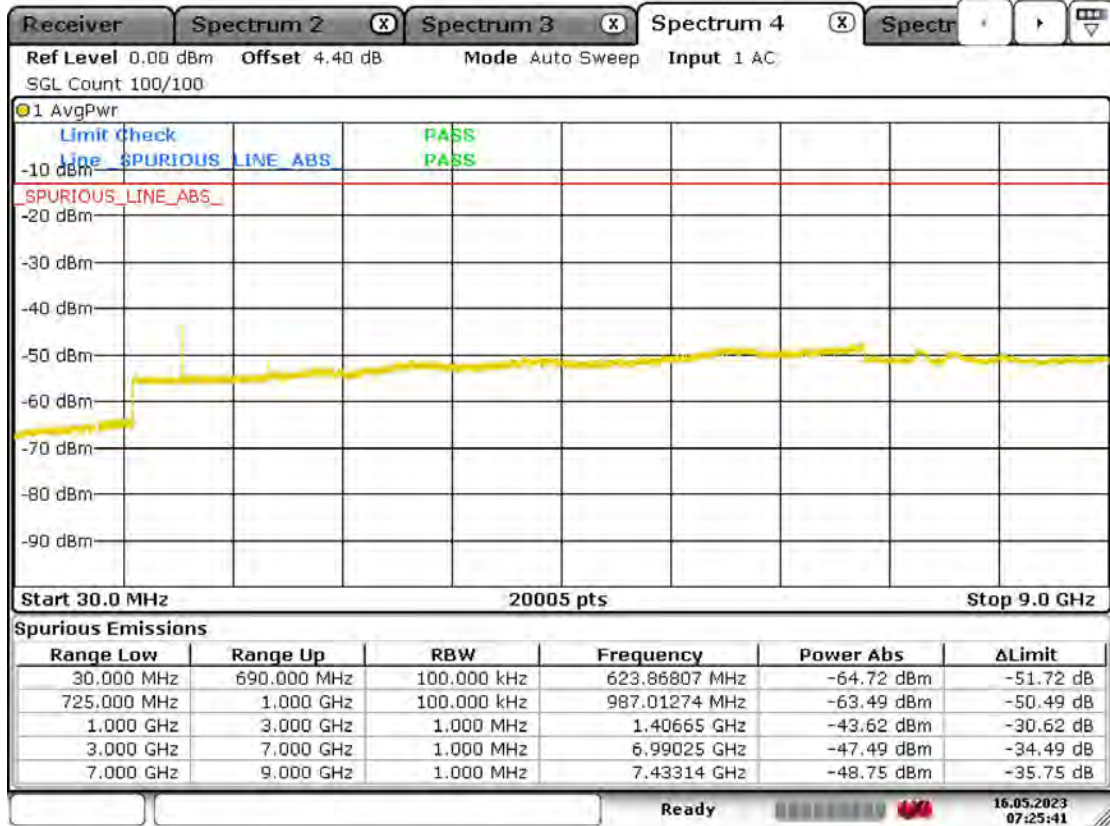
Date: 16.MAY.2023 07:24:26



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-10MHz-64QAM-23095-1RB#0-Range1:30~1000MHz



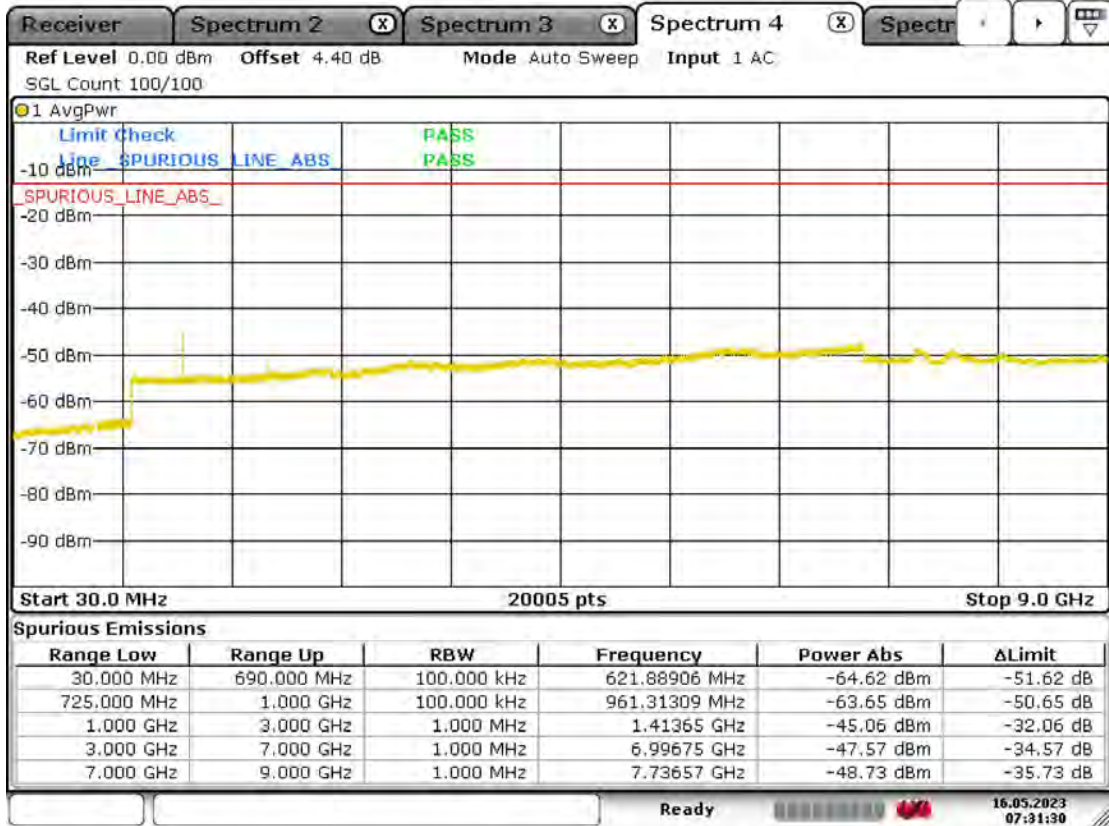
Date: 16.MAY.2023 07:25:41



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12-10MHz-64QAM-23130-1RB#0-Range1:30~1000MHz



Date: 16.MAY.2023 07:31:31



Test Report No.: PSZ-NQN2303280110RF07

FREQUENCY STABILITY

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band12	10MHz	QPSK	23060	50RB#0	VL	NT	6.1	0.008665	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VN	NT	-4.6	-0.006534	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VH	NT	12.2	0.017330	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VL	NT	0.7	0.000989	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VN	NT	-11.7	-0.016537	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VH	NT	5.1	0.007208	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VL	NT	-9.6	-0.013502	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VN	NT	-5.3	-0.007454	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VH	NT	13.3	0.018706	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VL	NT	11.9	0.016903	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VN	NT	8.4	0.011932	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VH	NT	11.1	0.015767	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VL	NT	-2	-0.002827	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VN	NT	1.5	0.002120	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VH	NT	2.6	0.003675	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VL	NT	-6.4	-0.009001	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VN	NT	-9.1	-0.012799	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VH	NT	-6	-0.008439	±2.5	PASS
Band12	10MHz	64QAM	23060	50RB#0	VL	NT	5.3	0.007528	±2.5	PASS
Band12	10MHz	64QAM	23060	50RB#0	VN	NT	9	0.012784	±2.5	PASS
Band12	10MHz	64QAM	23060	50RB#0	VH	NT	-10.6	-0.015057	±2.5	PASS
Band12	10MHz	64QAM	23095	50RB#0	VL	NT	-6.5	-0.009187	±2.5	PASS
Band12	10MHz	64QAM	23095	50RB#0	VN	NT	4.6	0.006502	±2.5	PASS
Band12	10MHz	64QAM	23095	50RB#0	VH	NT	-2.9	-0.004099	±2.5	PASS
Band12	10MHz	64QAM	23130	50RB#0	VL	NT	9	0.012658	±2.5	PASS
Band12	10MHz	64QAM	23130	50RB#0	VN	NT	2.8	0.003938	±2.5	PASS
Band12	10MHz	64QAM	23130	50RB#0	VH	NT	-3.1	-0.004360	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band12	10MHz	QPSK	704	50RB#0	NV	-30	16.2	0.023011	±2.5	PASS
Band12	10MHz	QPSK	704	50RB#0	NV	-20	-9.1	-0.012926	±2.5	PASS
Band12	10MHz	QPSK	704	50RB#0	NV	0	0.5	0.000710	±2.5	PASS
Band12	10MHz	QPSK	704	50RB#0	NV	10	8.3	0.011790	±2.5	PASS
Band12	10MHz	QPSK	704	50RB#0	NV	20	-4.7	-0.006676	±2.5	PASS
Band12	10MHz	QPSK	704	50RB#0	NV	30	19.8	0.028125	±2.5	PASS
Band12	10MHz	QPSK	704	50RB#0	NV	40	-12.9	-0.018324	±2.5	PASS



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band12	10MHz	QPSK	704	50RB#0	NV	50	23.2	0.032955	±2.5	PASS
Band12	10MHz	QPSK	707.5	50RB#0	NV	-30	23.2	0.032792	±2.5	PASS
Band12	10MHz	QPSK	707.5	50RB#0	NV	-20	-13.9	-0.019647	±2.5	PASS
Band12	10MHz	QPSK	707.5	50RB#0	NV	0	10.3	0.014558	±2.5	PASS
Band12	10MHz	QPSK	707.5	50RB#0	NV	10	19	0.026855	±2.5	PASS
Band12	10MHz	QPSK	707.5	50RB#0	NV	20	-12.8	-0.018092	±2.5	PASS
Band12	10MHz	QPSK	707.5	50RB#0	NV	30	15.4	0.021767	±2.5	PASS
Band12	10MHz	QPSK	707.5	50RB#0	NV	40	-17.2	-0.024311	±2.5	PASS
Band12	10MHz	QPSK	707.5	50RB#0	NV	50	0.4	0.000565	±2.5	PASS
Band12	10MHz	QPSK	711	50RB#0	NV	-30	6.9	0.009705	±2.5	PASS
Band12	10MHz	QPSK	711	50RB#0	NV	-20	-10.3	-0.014487	±2.5	PASS
Band12	10MHz	QPSK	711	50RB#0	NV	0	17.5	0.024613	±2.5	PASS
Band12	10MHz	QPSK	711	50RB#0	NV	10	1.8	0.002532	±2.5	PASS
Band12	10MHz	QPSK	711	50RB#0	NV	20	17.9	0.025176	±2.5	PASS
Band12	10MHz	QPSK	711	50RB#0	NV	30	14.6	0.020534	±2.5	PASS
Band12	10MHz	QPSK	711	50RB#0	NV	40	24.9	0.035021	±2.5	PASS
Band12	10MHz	QPSK	711	50RB#0	NV	50	-3.5	-0.004923	±2.5	PASS
Band12	10MHz	16QAM	704	50RB#0	NV	-30	-20.4	-0.028977	±2.5	PASS
Band12	10MHz	16QAM	704	50RB#0	NV	-20	-3.8	-0.005398	±2.5	PASS
Band12	10MHz	16QAM	704	50RB#0	NV	0	9.6	0.013636	±2.5	PASS
Band12	10MHz	16QAM	704	50RB#0	NV	10	15.5	0.022017	±2.5	PASS
Band12	10MHz	16QAM	704	50RB#0	NV	20	12.7	0.018040	±2.5	PASS
Band12	10MHz	16QAM	704	50RB#0	NV	30	14.8	0.021023	±2.5	PASS
Band12	10MHz	16QAM	704	50RB#0	NV	40	17.8	0.025284	±2.5	PASS
Band12	10MHz	16QAM	704	50RB#0	NV	50	20	0.028409	±2.5	PASS
Band12	10MHz	16QAM	707.5	50RB#0	NV	-30	2.7	0.003816	±2.5	PASS
Band12	10MHz	16QAM	707.5	50RB#0	NV	-20	17	0.024028	±2.5	PASS
Band12	10MHz	16QAM	707.5	50RB#0	NV	0	-3.1	-0.004382	±2.5	PASS
Band12	10MHz	16QAM	707.5	50RB#0	NV	10	13.1	0.018516	±2.5	PASS
Band12	10MHz	16QAM	707.5	50RB#0	NV	20	14.7	0.020777	±2.5	PASS
Band12	10MHz	16QAM	707.5	50RB#0	NV	30	24.4	0.034488	±2.5	PASS
Band12	10MHz	16QAM	707.5	50RB#0	NV	40	11.3	0.015972	±2.5	PASS
Band12	10MHz	16QAM	707.5	50RB#0	NV	50	14.6	0.020636	±2.5	PASS
Band12	10MHz	16QAM	711	50RB#0	NV	-30	-4.8	-0.006751	±2.5	PASS
Band12	10MHz	16QAM	711	50RB#0	NV	-20	16.2	0.022785	±2.5	PASS
Band12	10MHz	16QAM	711	50RB#0	NV	0	-19.6	-0.027567	±2.5	PASS
Band12	10MHz	16QAM	711	50RB#0	NV	10	19.8	0.027848	±2.5	PASS
Band12	10MHz	16QAM	711	50RB#0	NV	20	5.1	0.007173	±2.5	PASS
Band12	10MHz	16QAM	711	50RB#0	NV	30	-2.2	-0.003094	±2.5	PASS
Band12	10MHz	16QAM	711	50RB#0	NV	40	-4.6	-0.006470	±2.5	PASS
Band12	10MHz	16QAM	711	50RB#0	NV	50	21.2	0.029817	±2.5	PASS
Band12	10MHz	64QAM	704	50RB#0	NV	-30	15.6	0.022159	±2.5	PASS
Band12	10MHz	64QAM	704	50RB#0	NV	-20	15.2	0.021591	±2.5	PASS
Band12	10MHz	64QAM	704	50RB#0	NV	0	-10.4	-0.014773	±2.5	PASS
Band12	10MHz	64QAM	704	50RB#0	NV	10	14.9	0.021165	±2.5	PASS
Band12	10MHz	64QAM	704	50RB#0	NV	20	-16.9	-0.024006	±2.5	PASS
Band12	10MHz	64QAM	704	50RB#0	NV	30	-4.5	-0.006392	±2.5	PASS
Band12	10MHz	64QAM	704	50RB#0	NV	40	-14.9	-0.021165	±2.5	PASS
Band12	10MHz	64QAM	704	50RB#0	NV	50	20.8	0.029545	±2.5	PASS
Band12	10MHz	64QAM	707.5	50RB#0	NV	-30	-15.5	-0.021908	±2.5	PASS
Band12	10MHz	64QAM	707.5	50RB#0	NV	-20	-3	-0.004240	±2.5	PASS



**BUREAU
VERITAS**

Test Report No.: PSZ-NQN2303280110RF07

Band12	10MHz	64QAM	707.5	50RB#0	NV	0	20.2	0.028551	±2.5	PASS
Band12	10MHz	64QAM	707.5	50RB#0	NV	10	14.8	0.020919	±2.5	PASS
Band12	10MHz	64QAM	707.5	50RB#0	NV	20	-3.7	-0.005230	±2.5	PASS
Band12	10MHz	64QAM	707.5	50RB#0	NV	30	22.5	0.031802	±2.5	PASS
Band12	10MHz	64QAM	707.5	50RB#0	NV	40	16.1	0.022756	±2.5	PASS
Band12	10MHz	64QAM	707.5	50RB#0	NV	50	-1.4	-0.001979	±2.5	PASS
Band12	10MHz	64QAM	711	50RB#0	NV	-30	-0.3	-0.000422	±2.5	PASS
Band12	10MHz	64QAM	711	50RB#0	NV	-20	-4.4	-0.006188	±2.5	PASS
Band12	10MHz	64QAM	711	50RB#0	NV	0	-15.4	-0.021660	±2.5	PASS
Band12	10MHz	64QAM	711	50RB#0	NV	10	1.6	0.002250	±2.5	PASS
Band12	10MHz	64QAM	711	50RB#0	NV	20	6.3	0.008861	±2.5	PASS
Band12	10MHz	64QAM	711	50RB#0	NV	30	19.4	0.027286	±2.5	PASS
Band12	10MHz	64QAM	711	50RB#0	NV	40	15	0.021097	±2.5	PASS
Band12	10MHz	64QAM	711	50RB#0	NV	50	-3.8	-0.005345	±2.5	PASS



Test Report No.: PSZ-NQN2303280110RF07

LTE BAND71

PEAK-TO-AVERAGE RATIO(CCDF)

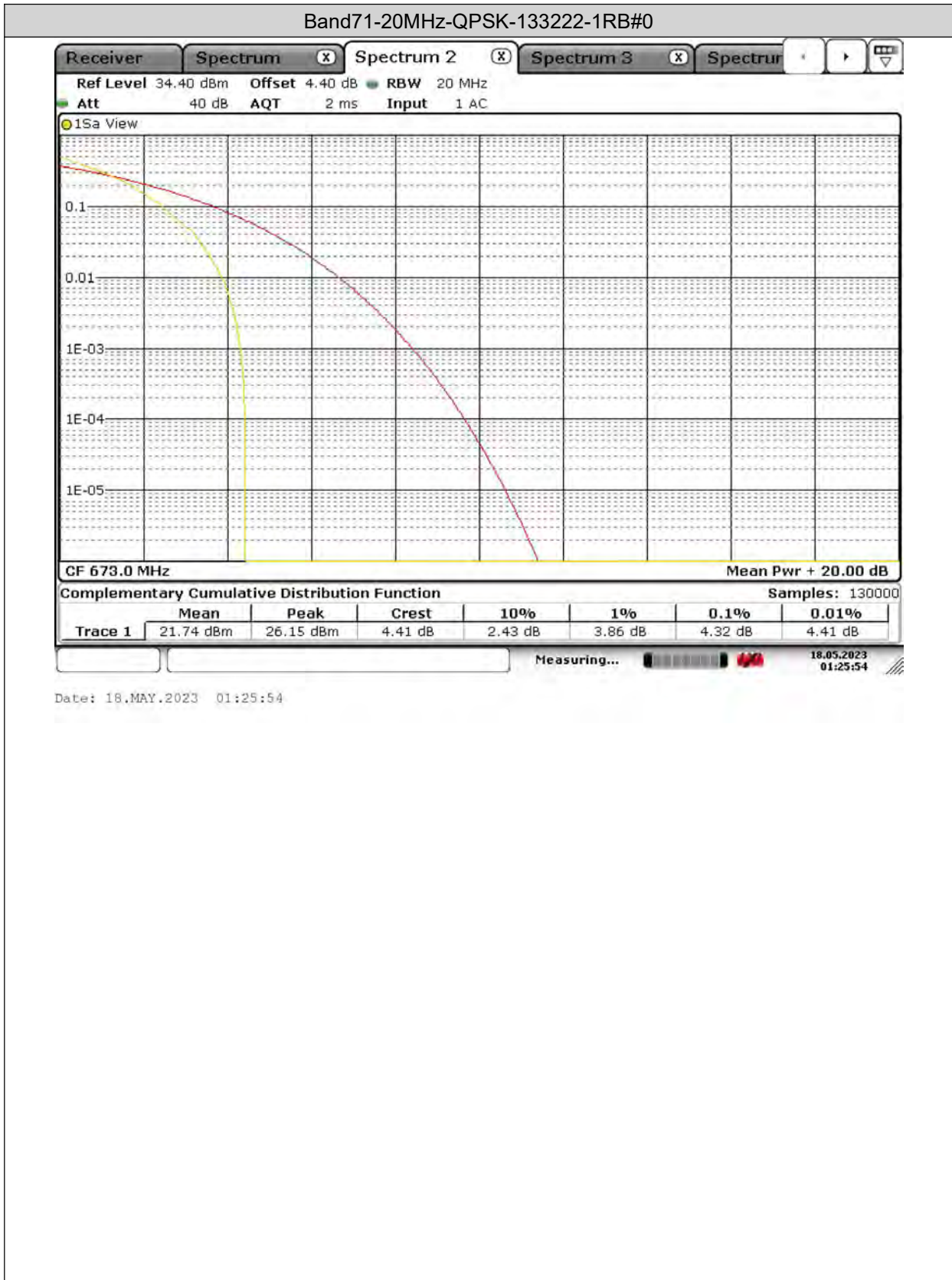
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band71	20MHz	QPSK	133222	1RB#0	4.32	13	PASS
Band71	20MHz	QPSK	133222	100RB#0	5.22	13	PASS
Band71	20MHz	QPSK	133322	1RB#0	5.01	13	PASS
Band71	20MHz	QPSK	133322	100RB#0	5.16	13	PASS
Band71	20MHz	QPSK	133372	1RB#0	5.07	13	PASS
Band71	20MHz	QPSK	133372	100RB#0	5.25	13	PASS
Band71	20MHz	16QAM	133222	1RB#0	5.65	13	PASS
Band71	20MHz	16QAM	133222	100RB#0	6.17	13	PASS
Band71	20MHz	16QAM	133322	1RB#0	6.06	13	PASS
Band71	20MHz	16QAM	133322	100RB#0	6.14	13	PASS
Band71	20MHz	16QAM	133372	1RB#0	5.94	13	PASS
Band71	20MHz	16QAM	133372	100RB#0	6.14	13	PASS
Band71	20MHz	64QAM	133222	1RB#0	6.12	13	PASS
Band71	20MHz	64QAM	133222	100RB#0	6.35	13	PASS
Band71	20MHz	64QAM	133322	1RB#0	6.55	13	PASS
Band71	20MHz	64QAM	133322	100RB#0	6.35	13	PASS
Band71	20MHz	64QAM	133372	1RB#0	6.90	13	PASS
Band71	20MHz	64QAM	133372	100RB#0	6.43	13	PASS



Test Report No.: PSZ-NQN2303280110RF07

Test Graphs

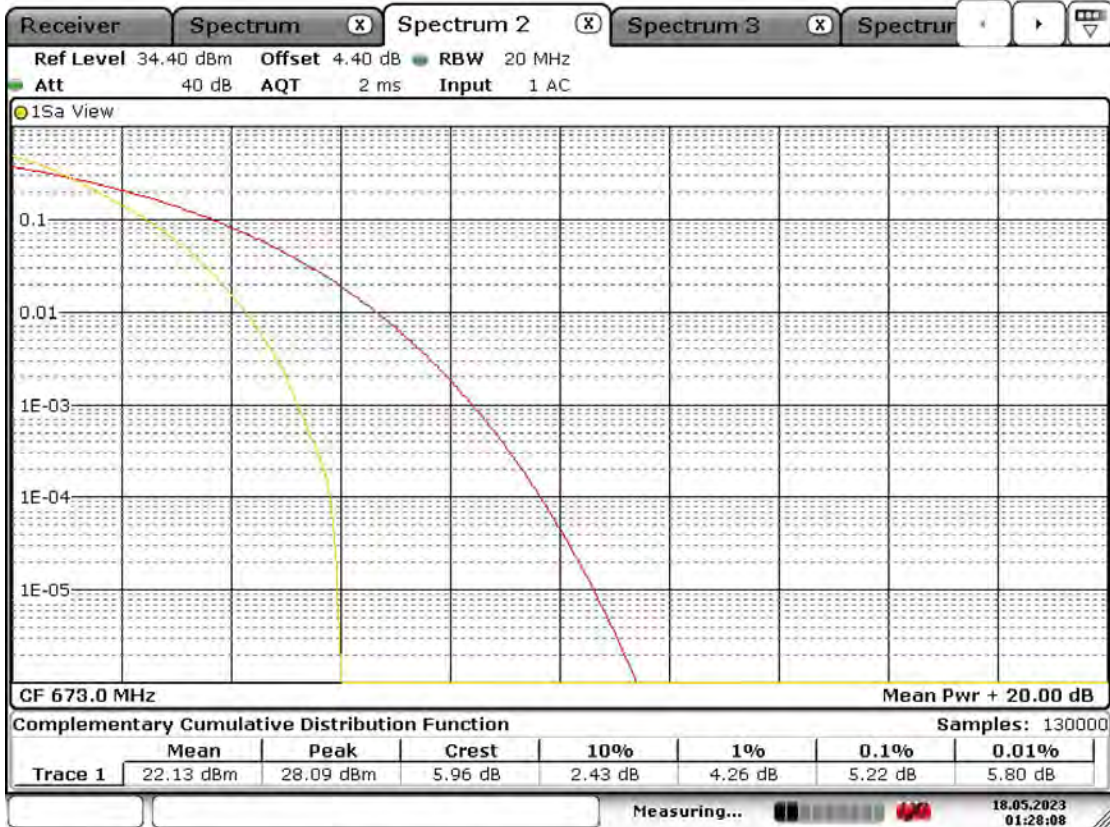




BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band71-20MHz-QPSK-133222-100RB#0

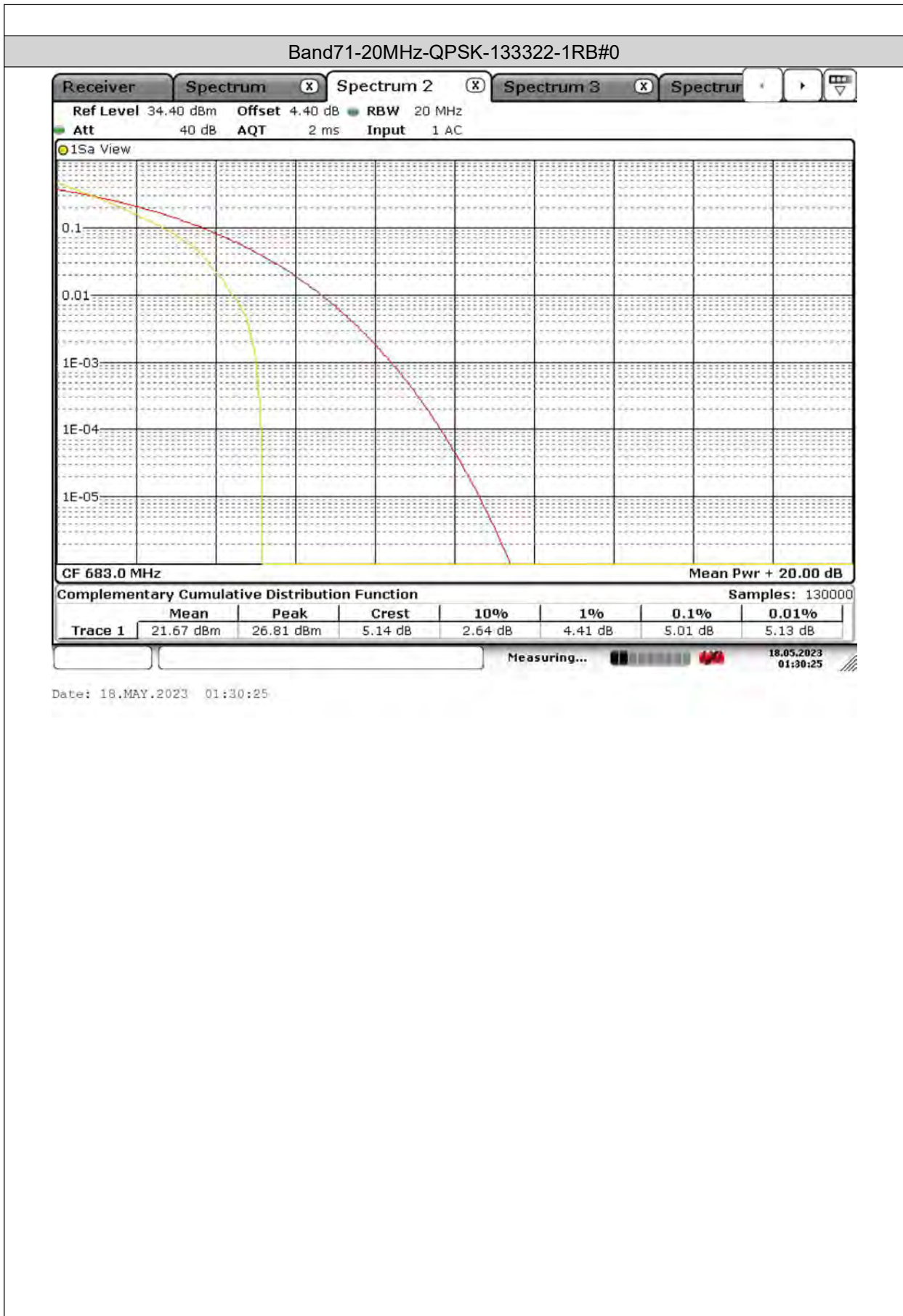


Date: 18.MAY.2023 01:28:08



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

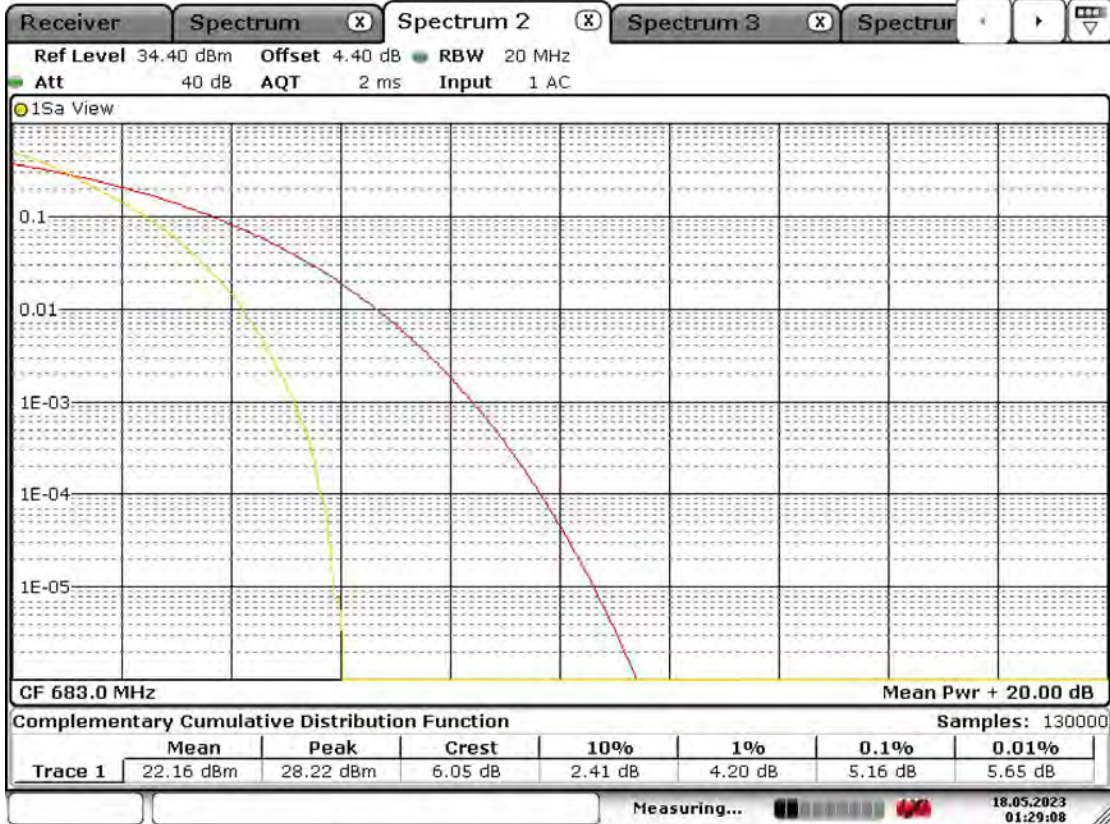




BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band71-20MHz-QPSK-133322-100RB#0

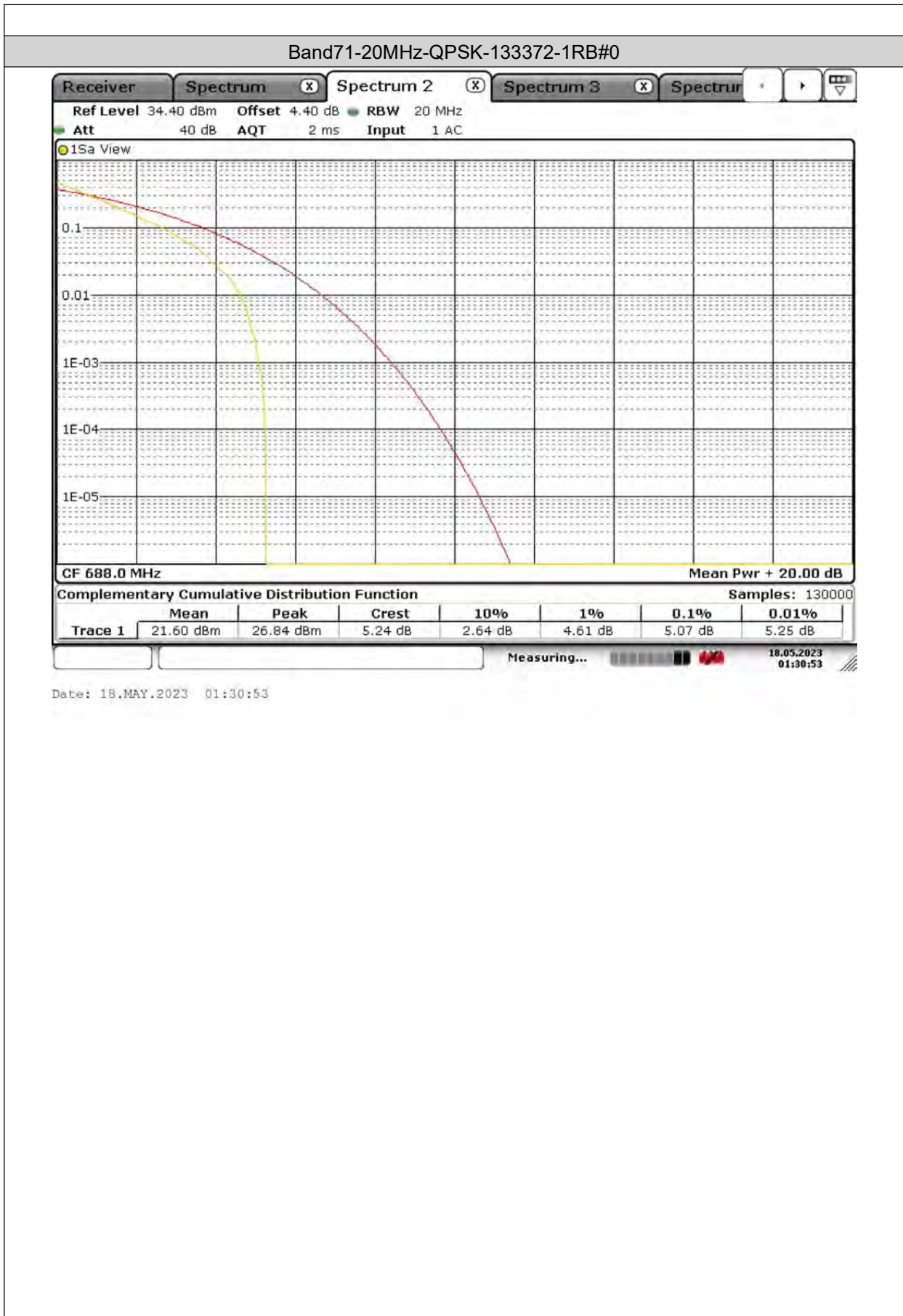


Date: 18.MAY.2023 01:29:08



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

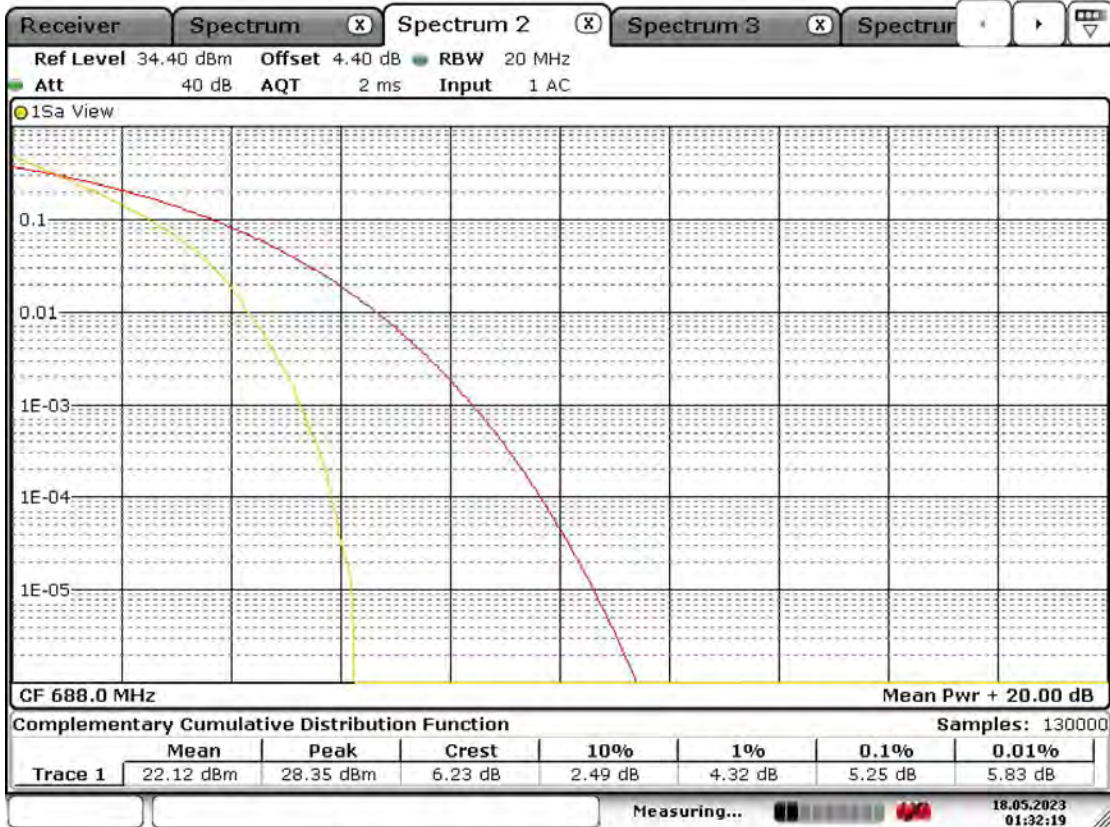




BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band71-20MHz-QPSK-133372-100RB#0



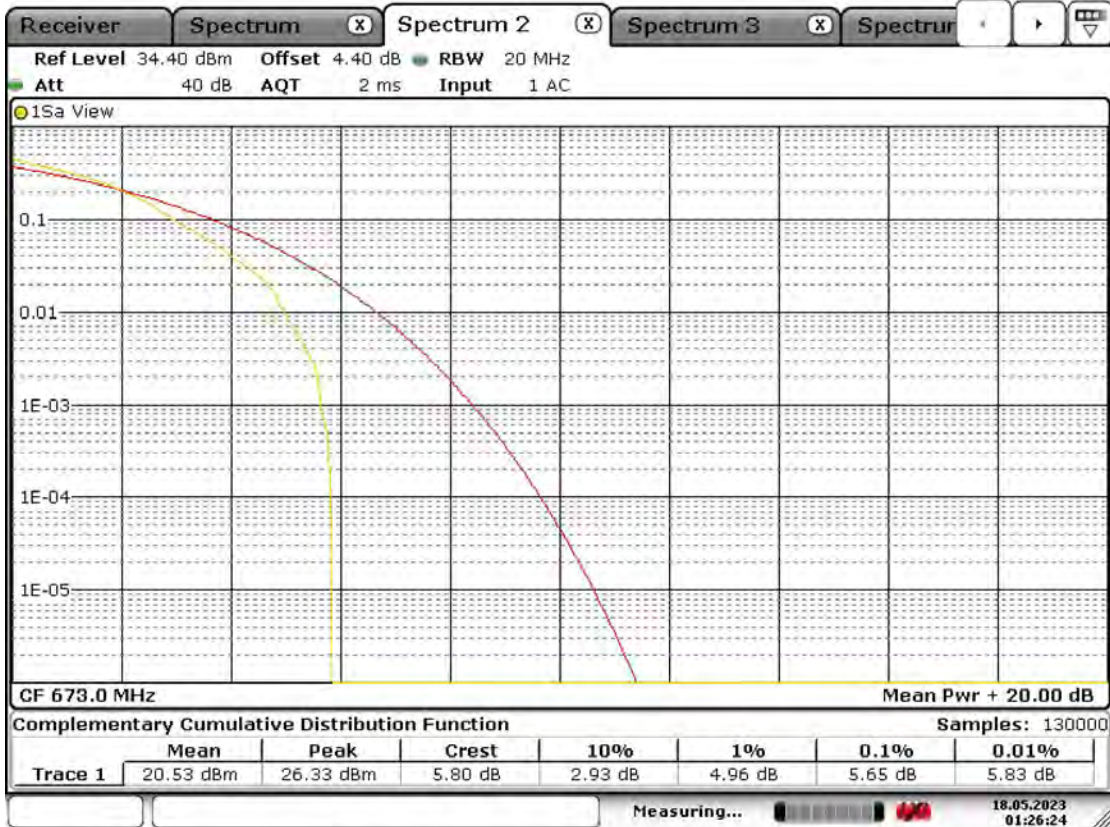
Date: 18.MAY.2023 01:32:19



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band71-20MHz-16QAM-133222-1RB#0



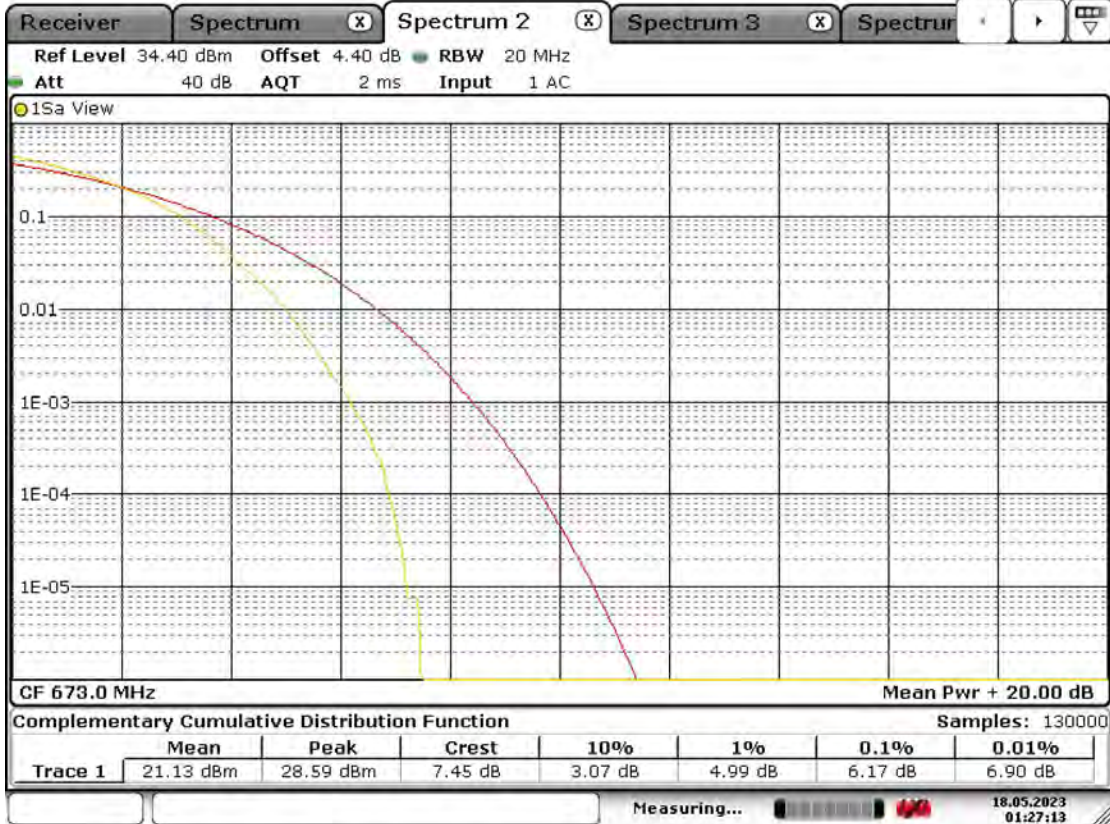
Date: 18.MAY.2023 01:26:24



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band71-20MHz-16QAM-133222-100RB#0



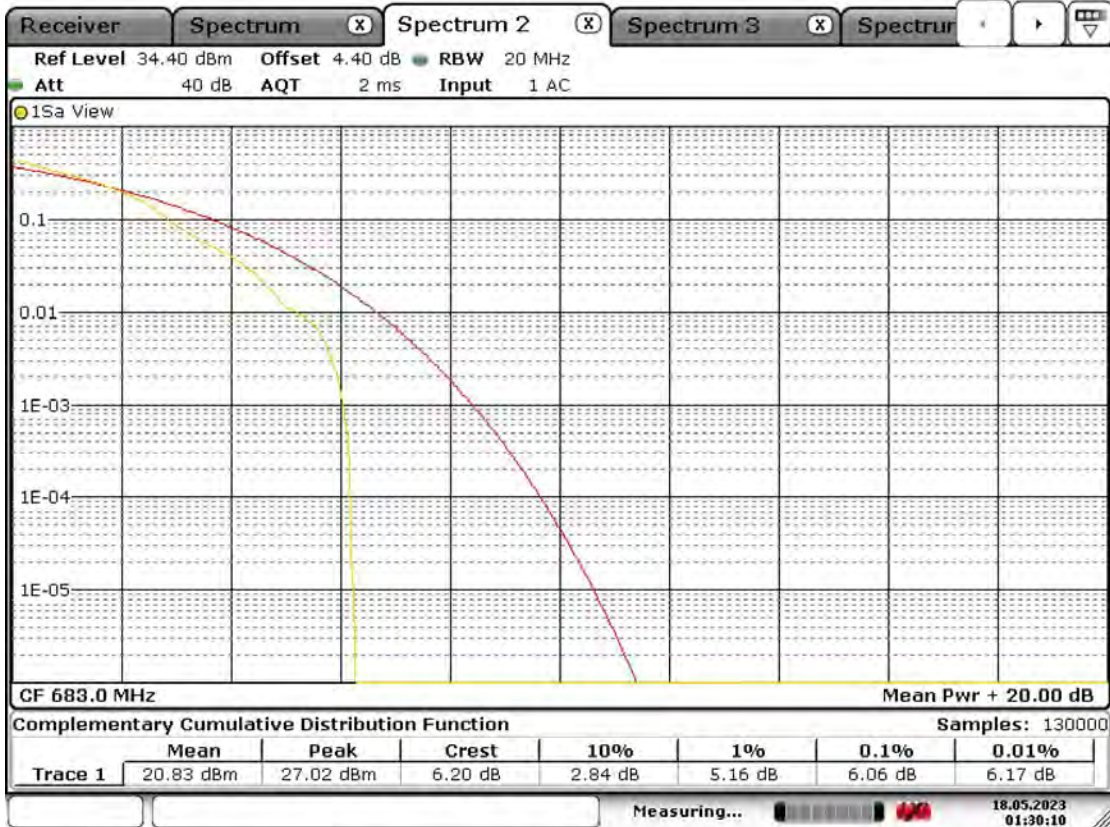
Date: 18.MAY.2023 01:27:13



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band71-20MHz-16QAM-133322-1RB#0



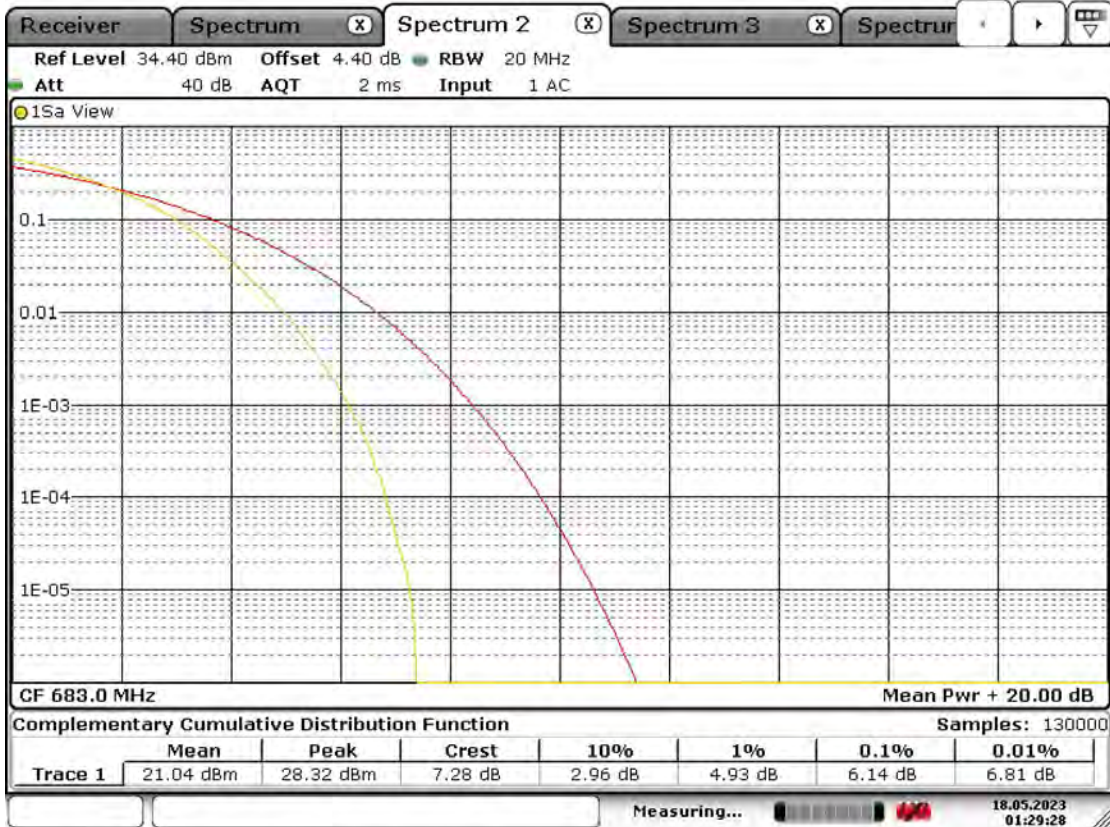
Date: 18.MAY.2023 01:30:10



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band71-20MHz-16QAM-133322-100RB#0



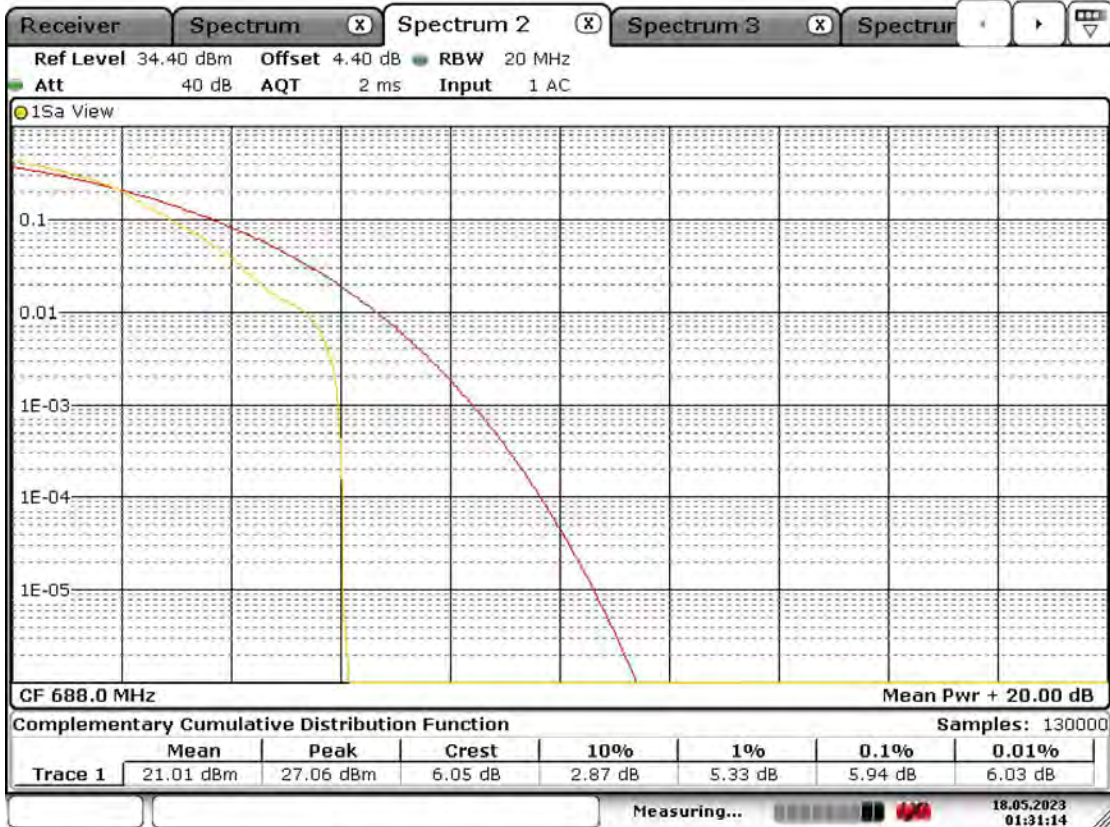
Date: 18.MAY.2023 01:29:28



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band71-20MHz-16QAM-133372-1RB#0



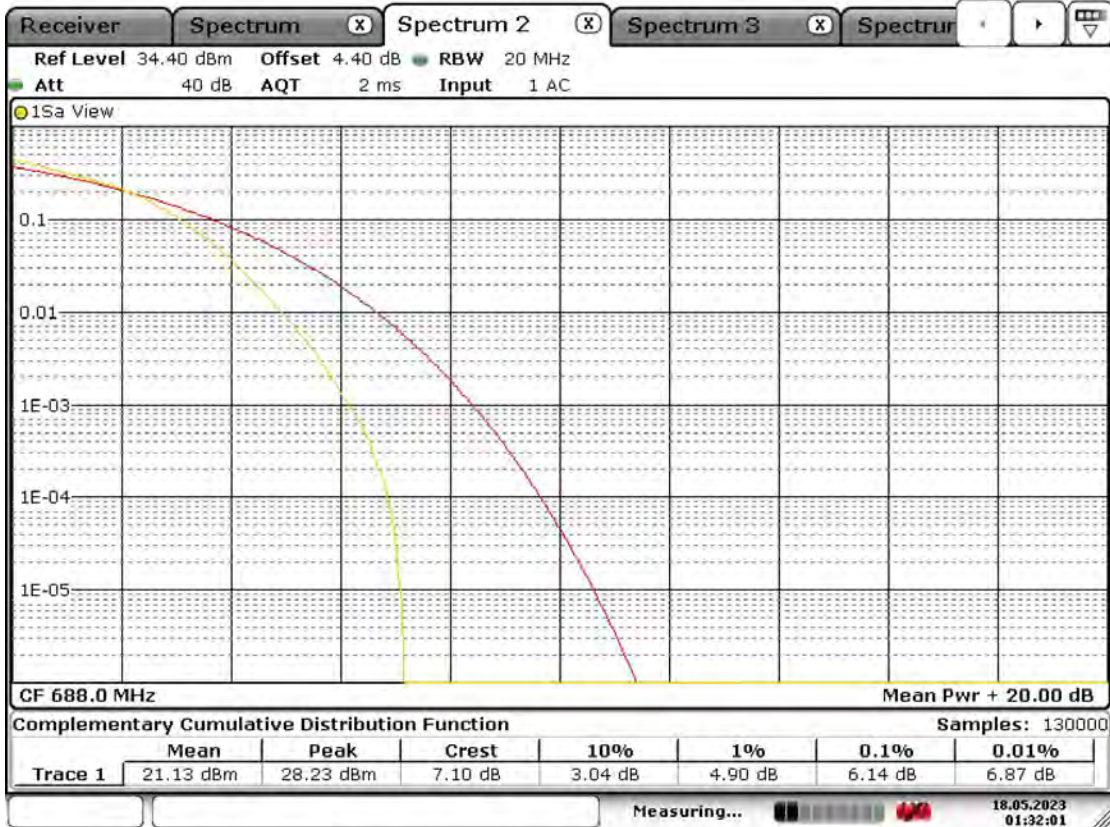
Date: 18.MAY.2023 01:31:14



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band71-20MHz-16QAM-133372-100RB#0



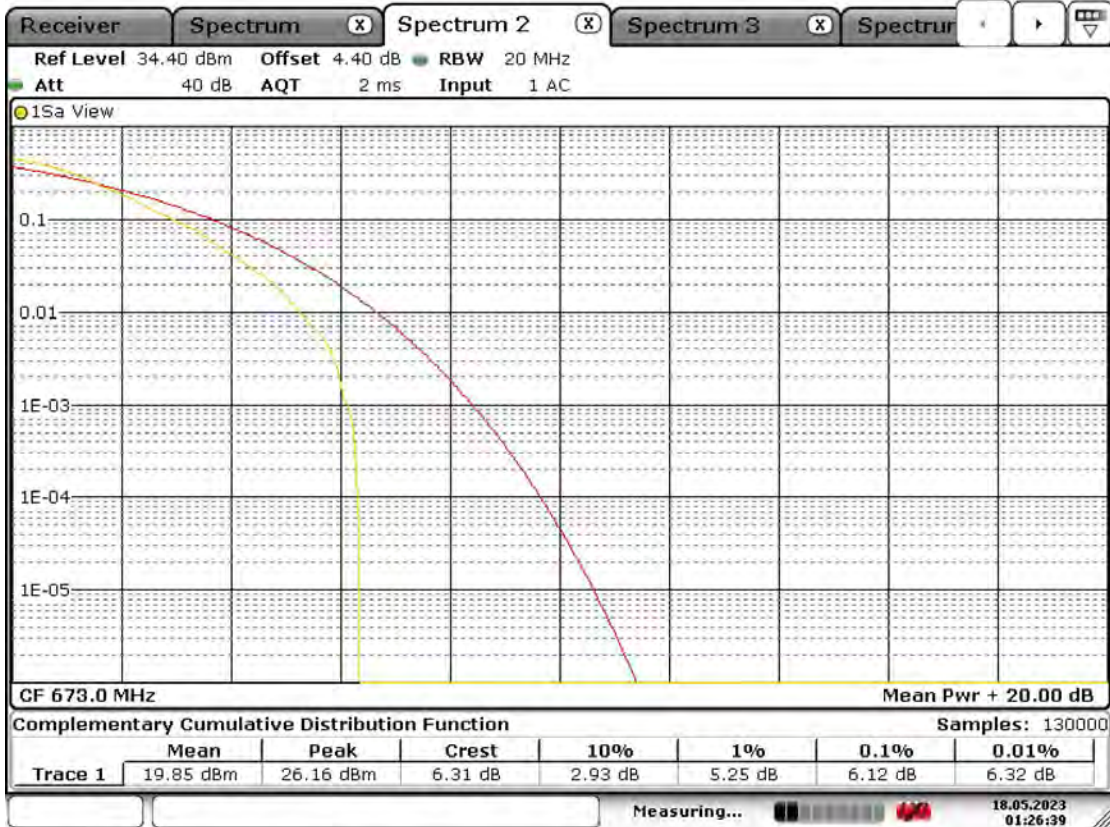
Date: 18.MAY.2023 01:32:01



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band71-20MHz-64QAM-133222-1RB#0



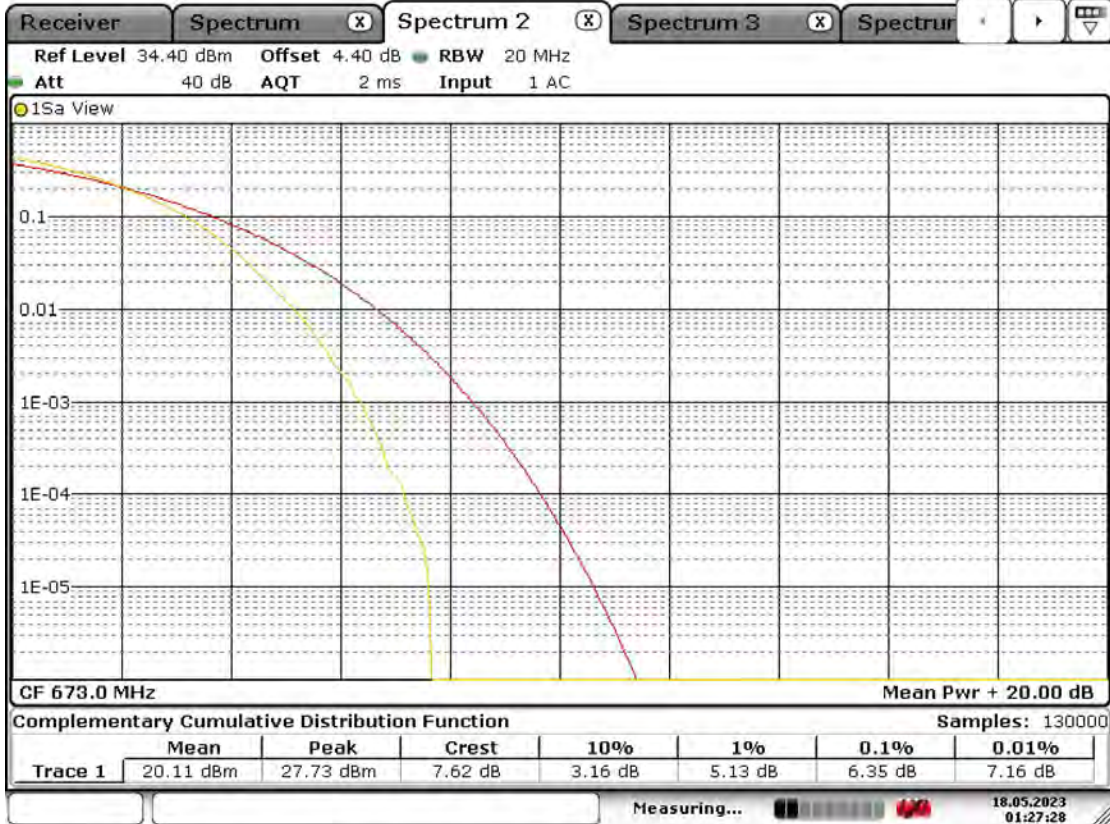
Date: 18.MAY.2023 01:26:39



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band71-20MHz-64QAM-133222-100RB#0



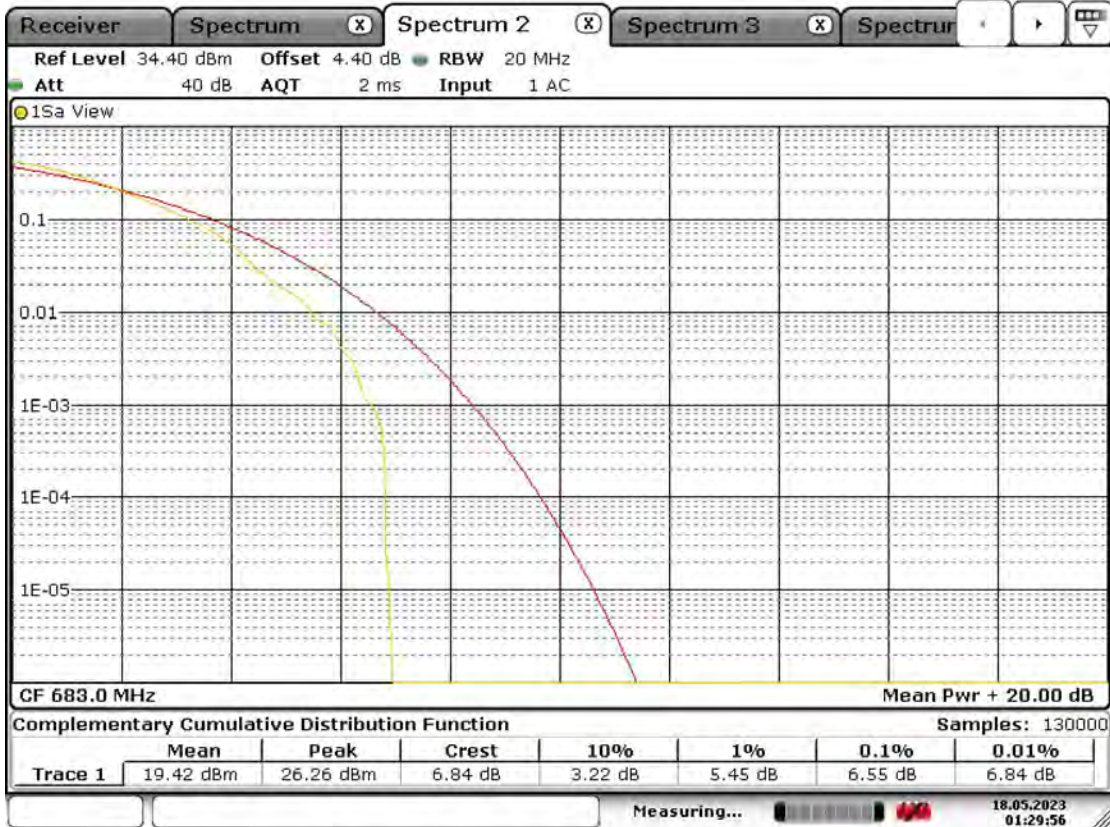
Date: 18.MAY.2023 01:27:28



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band71-20MHz-64QAM-133322-1RB#0



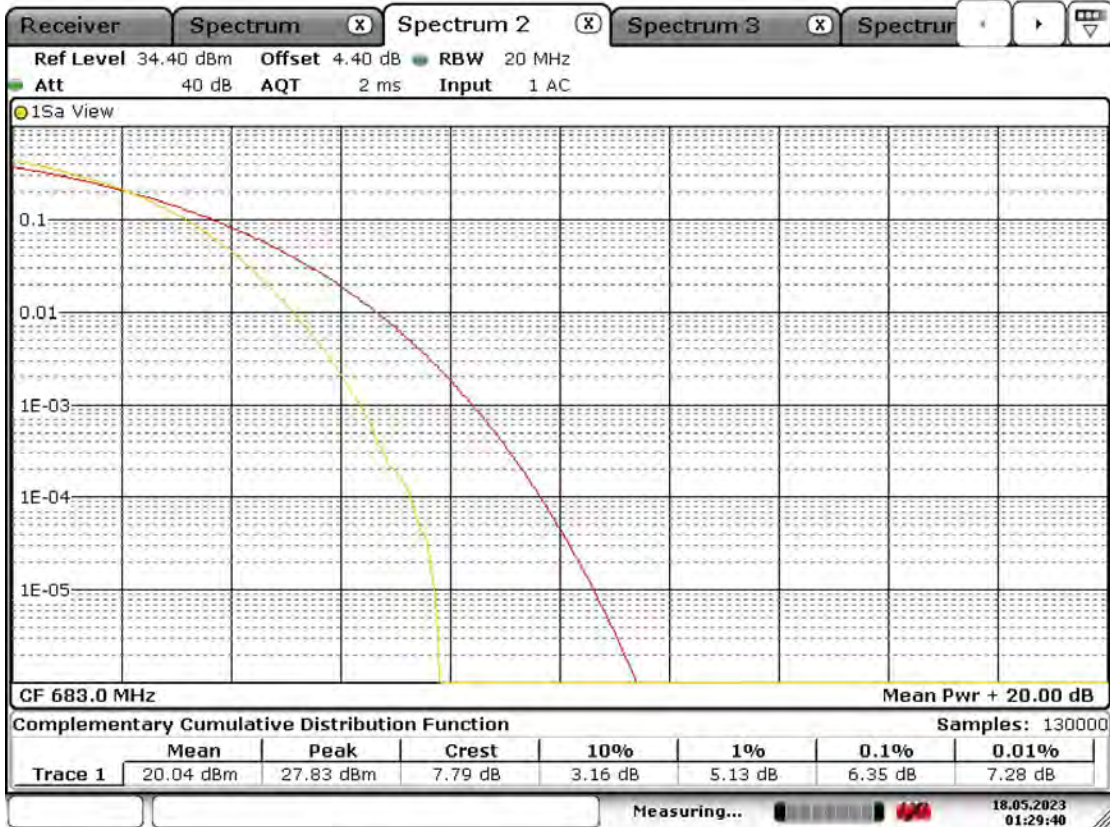
Date: 18.MAY.2023 01:29:56



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band71-20MHz-64QAM-133322-100RB#0



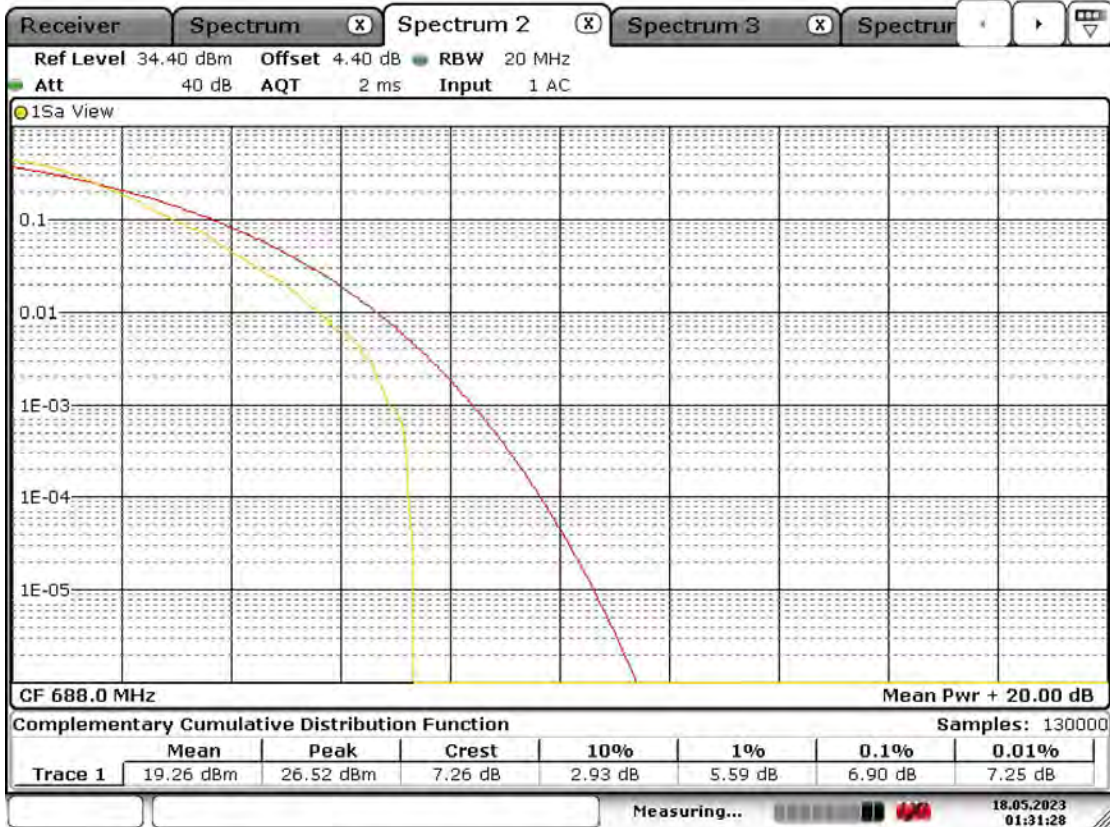
Date: 18.MAY.2023 01:29:40



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band71-20MHz-64QAM-133372-1RB#0

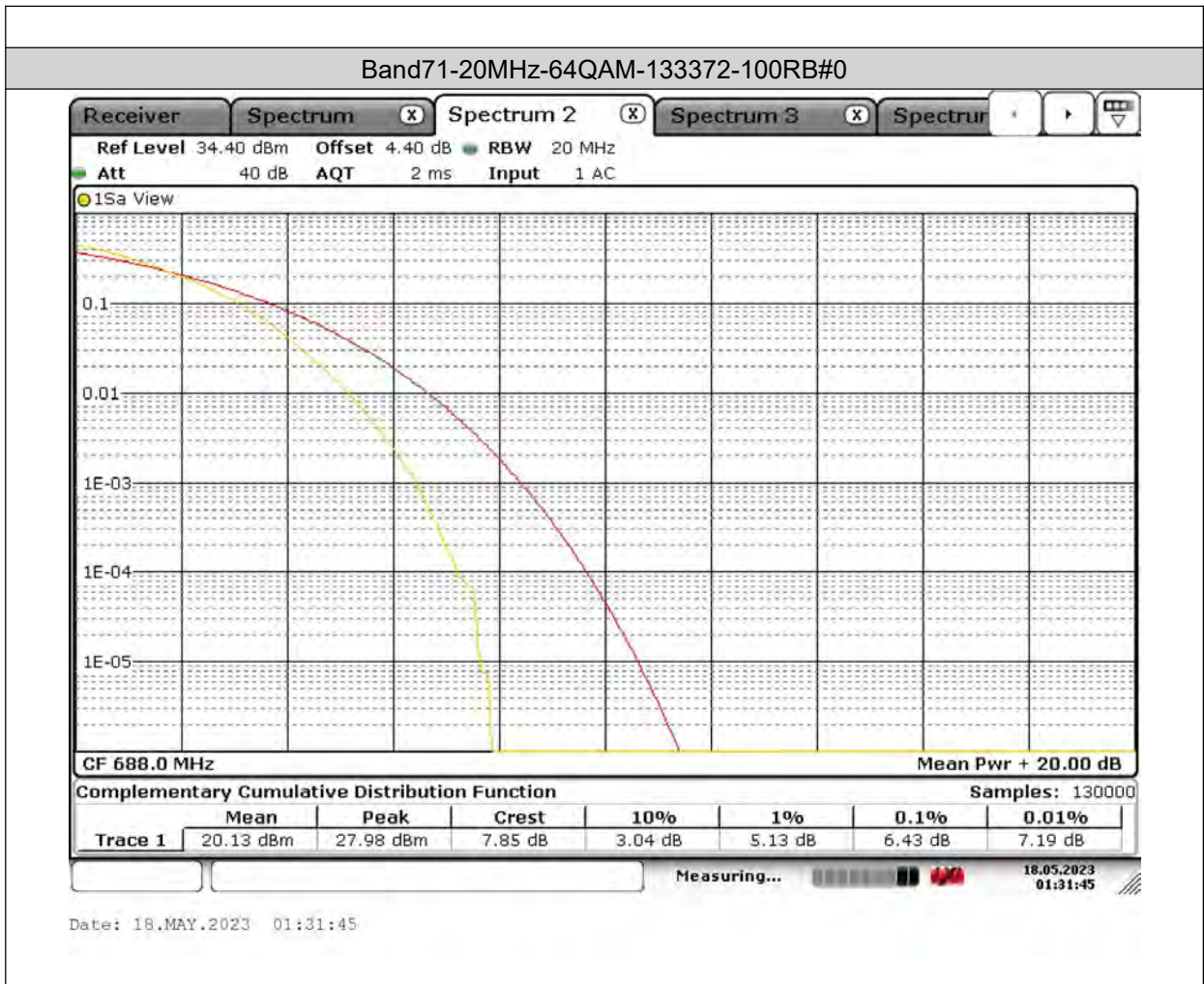


Date: 18.MAY.2023 01:31:28



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07





Test Report No.: PSZ-NQN2303280110RF07

26DB BANDWIDTH AND OCCUPIED BANDWIDTH Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	4.4862	4.9930	PASS
Band71	5MHz	QPSK	133297	25RB#0	4.4717	4.8340	PASS
Band71	5MHz	QPSK	133447	25RB#0	4.4862	4.8770	PASS
Band71	5MHz	16QAM	133147	25RB#0	4.4862	4.8910	PASS
Band71	5MHz	16QAM	133297	25RB#0	4.4862	4.9060	PASS
Band71	5MHz	16QAM	133447	25RB#0	4.4573	4.8770	PASS
Band71	5MHz	64QAM	133147	25RB#0	4.5007	4.9060	PASS
Band71	5MHz	64QAM	133297	25RB#0	4.5007	4.7760	PASS
Band71	5MHz	64QAM	133447	25RB#0	4.5007	4.9200	PASS
Band71	10MHz	QPSK	133172	50RB#0	9.0303	10.0140	PASS
Band71	10MHz	QPSK	133297	50RB#0	9.0303	9.8410	PASS
Band71	10MHz	QPSK	133422	50RB#0	9.0593	9.7830	PASS
Band71	10MHz	16QAM	133172	50RB#0	9.0303	9.6380	PASS
Band71	10MHz	16QAM	133297	50RB#0	9.0014	9.8990	PASS
Band71	10MHz	16QAM	133422	50RB#0	9.0303	9.7830	PASS
Band71	10MHz	64QAM	133172	50RB#0	8.9725	9.9280	PASS
Band71	10MHz	64QAM	133297	50RB#0	9.0303	9.8120	PASS
Band71	10MHz	64QAM	133422	50RB#0	9.0014	9.8410	PASS
Band71	15MHz	QPSK	133197	75RB#0	13.4153	14.2840	PASS
Band71	15MHz	QPSK	133297	75RB#0	13.4587	14.5010	PASS
Band71	15MHz	QPSK	133397	75RB#0	13.4587	14.4570	PASS
Band71	15MHz	16QAM	133197	75RB#0	13.4153	14.6310	PASS
Band71	15MHz	16QAM	133297	75RB#0	13.4153	14.3700	PASS
Band71	15MHz	16QAM	133397	75RB#0	13.4587	14.2400	PASS
Band71	15MHz	64QAM	133197	75RB#0	13.4587	14.2840	PASS
Band71	15MHz	64QAM	133297	75RB#0	13.3719	14.5440	PASS
Band71	15MHz	64QAM	133397	75RB#0	13.3285	14.5440	PASS
Band71	20MHz	QPSK	133222	100RB#0	17.8871	18.9870	PASS
Band71	20MHz	QPSK	133322	100RB#0	17.9450	19.1030	PASS
Band71	20MHz	QPSK	133372	100RB#0	17.8871	18.9290	PASS
Band71	20MHz	16QAM	133222	100RB#0	17.8871	19.1030	PASS
Band71	20MHz	16QAM	133322	100RB#0	17.8292	19.1610	PASS
Band71	20MHz	16QAM	133372	100RB#0	17.9450	18.9870	PASS
Band71	20MHz	64QAM	133222	100RB#0	17.8292	19.2760	PASS
Band71	20MHz	64QAM	133322	100RB#0	17.9450	19.1030	PASS
Band71	20MHz	64QAM	133372	100RB#0	17.8292	18.7550	PASS

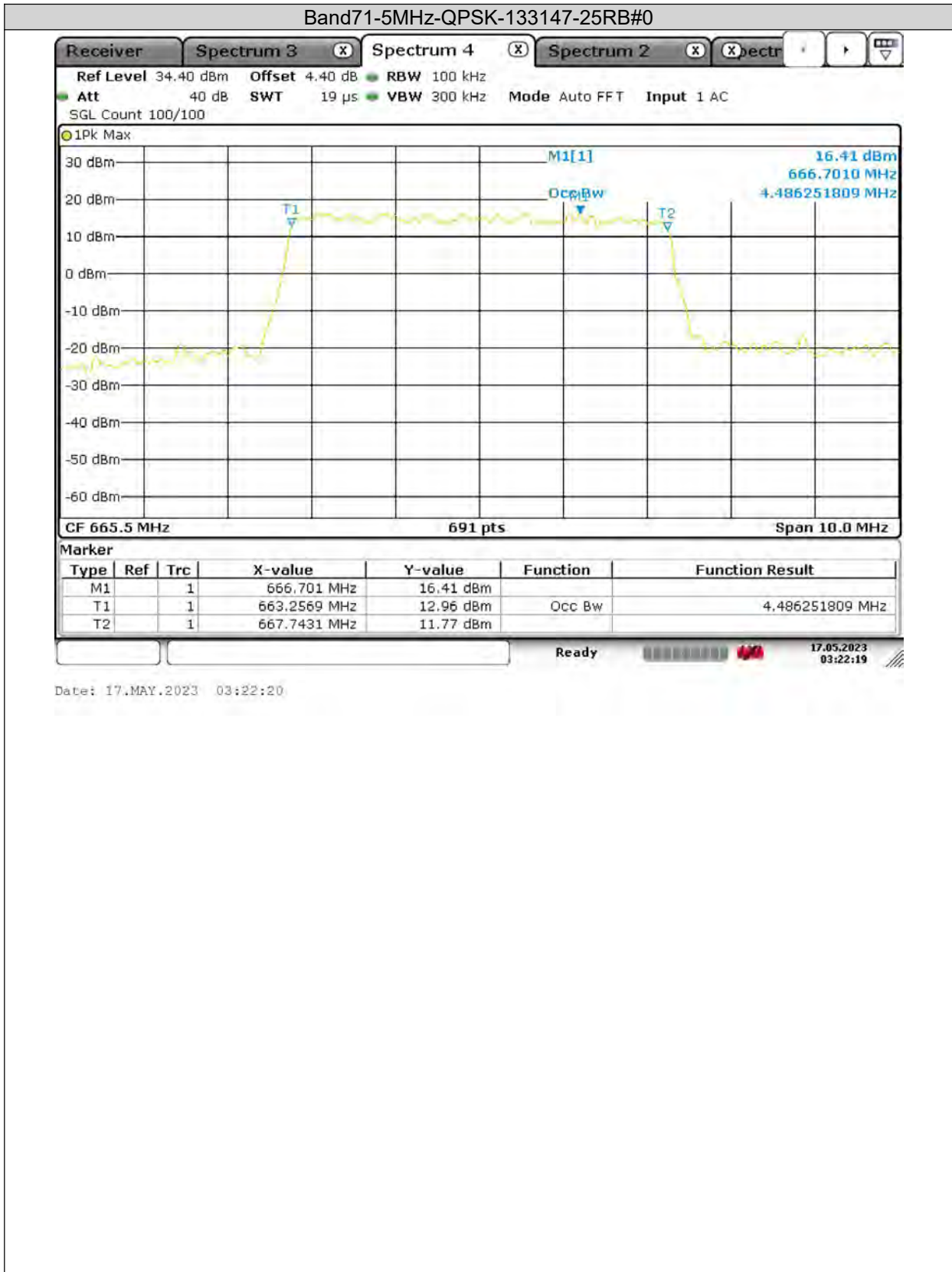


BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Test Graphs

Occupied Bandwidth

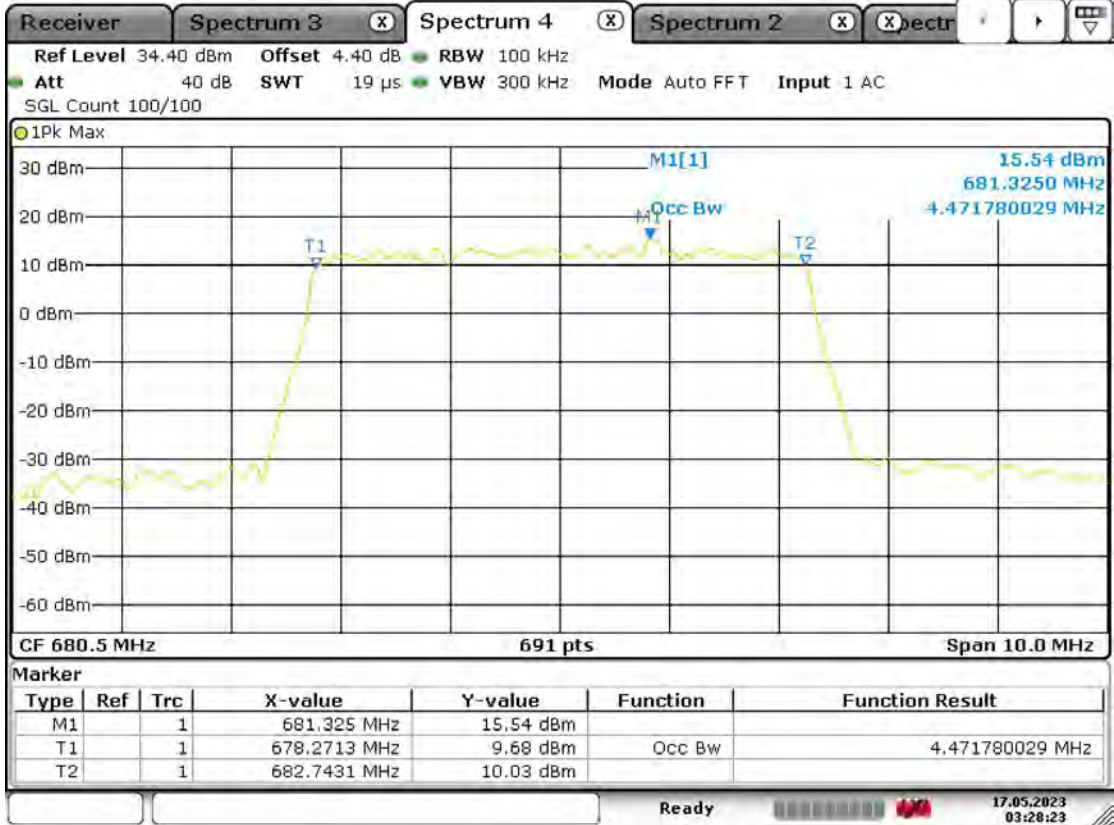




BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band71-5MHz-QPSK-133297-25RB#0

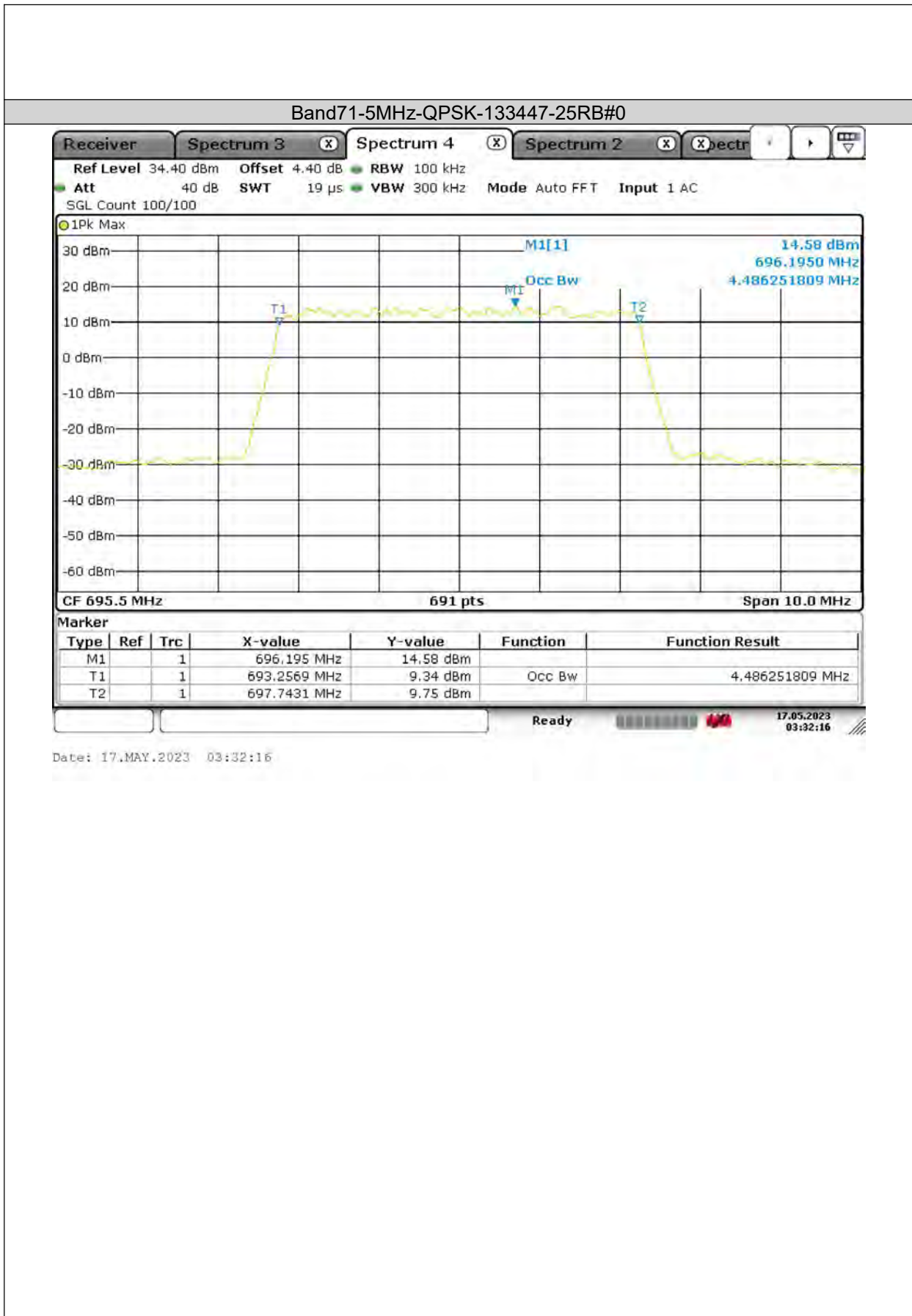


Date: 17.MAY.2023 03:28:23



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

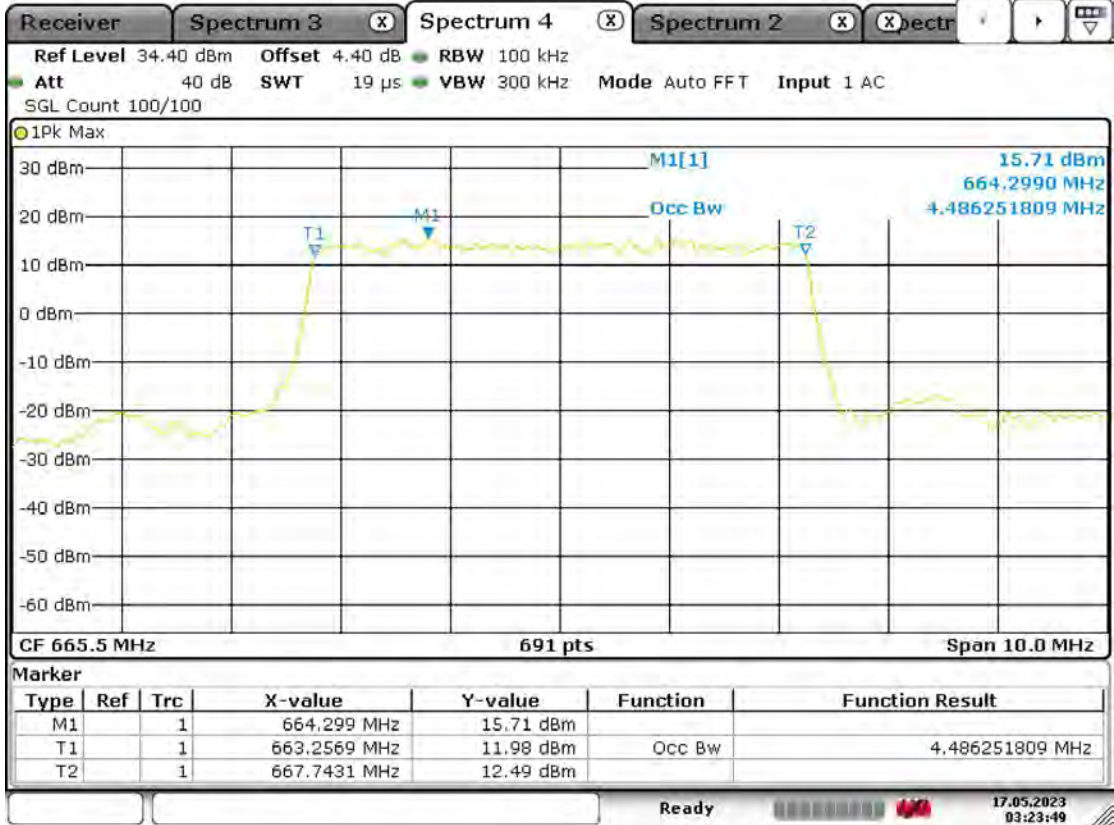




BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band71-5MHz-16QAM-133147-25RB#0

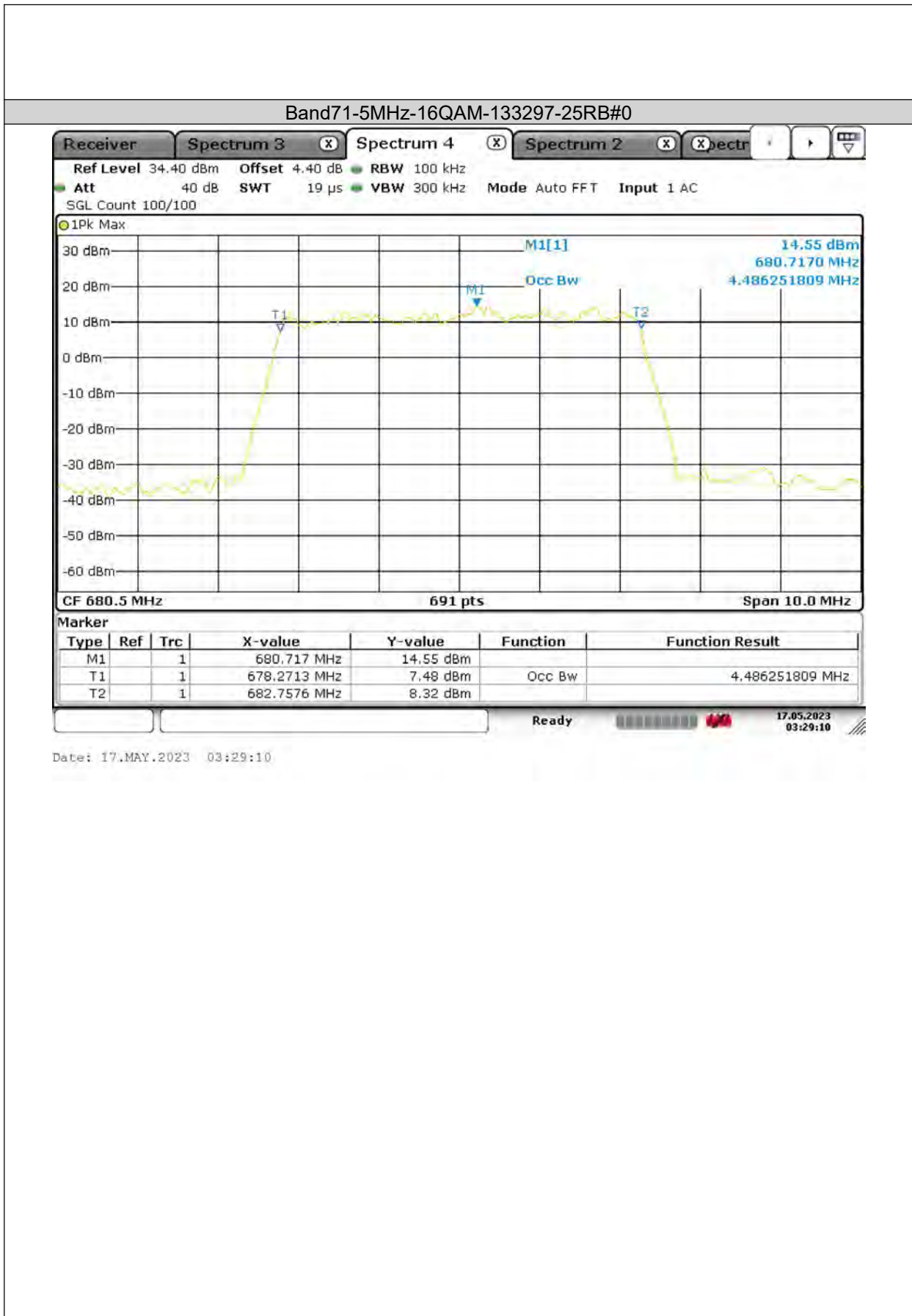


Date: 17.MAY.2023 03:23:49



BUREAU VERITAS

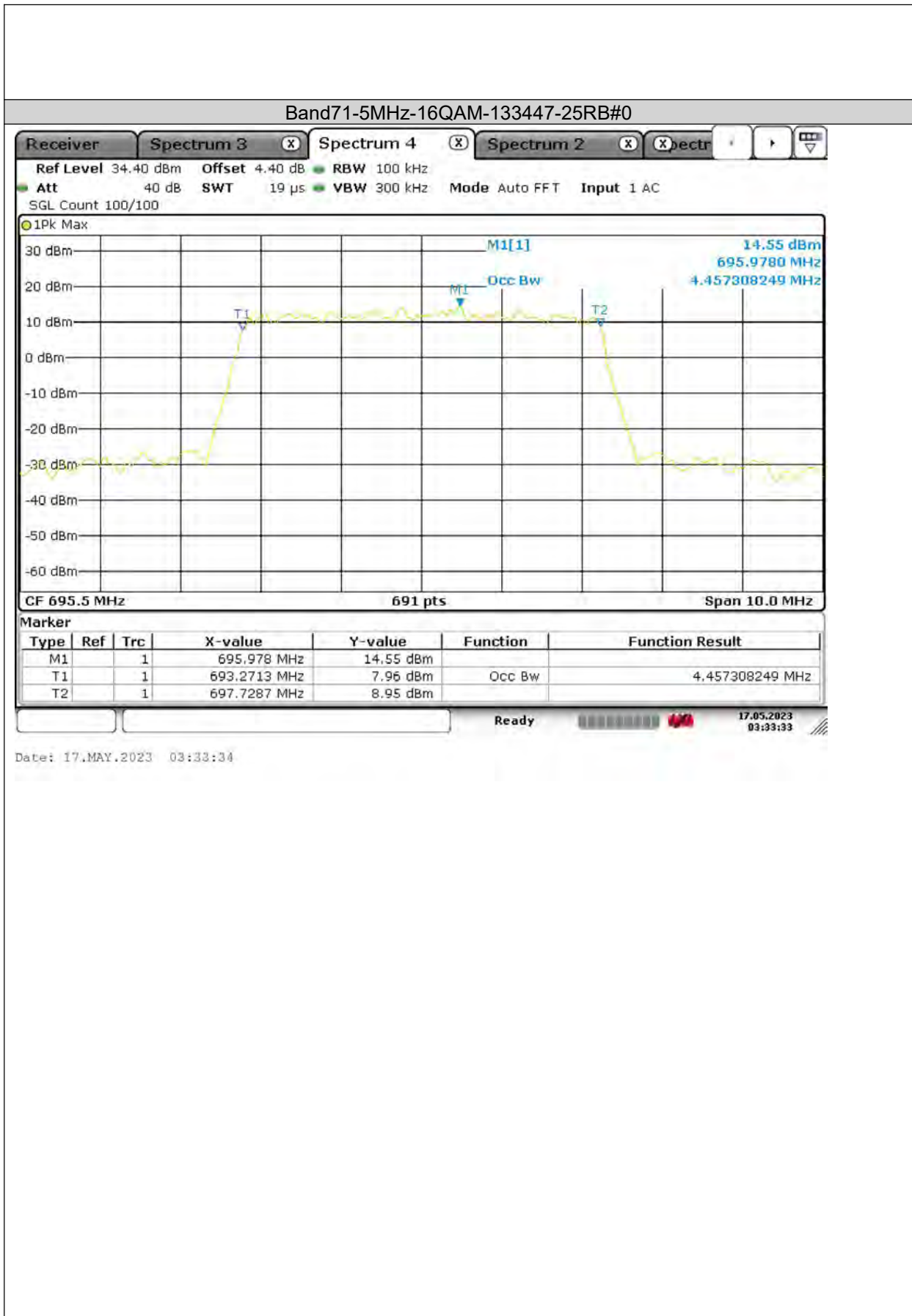
Test Report No.: PSZ-NQN2303280110RF07





BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

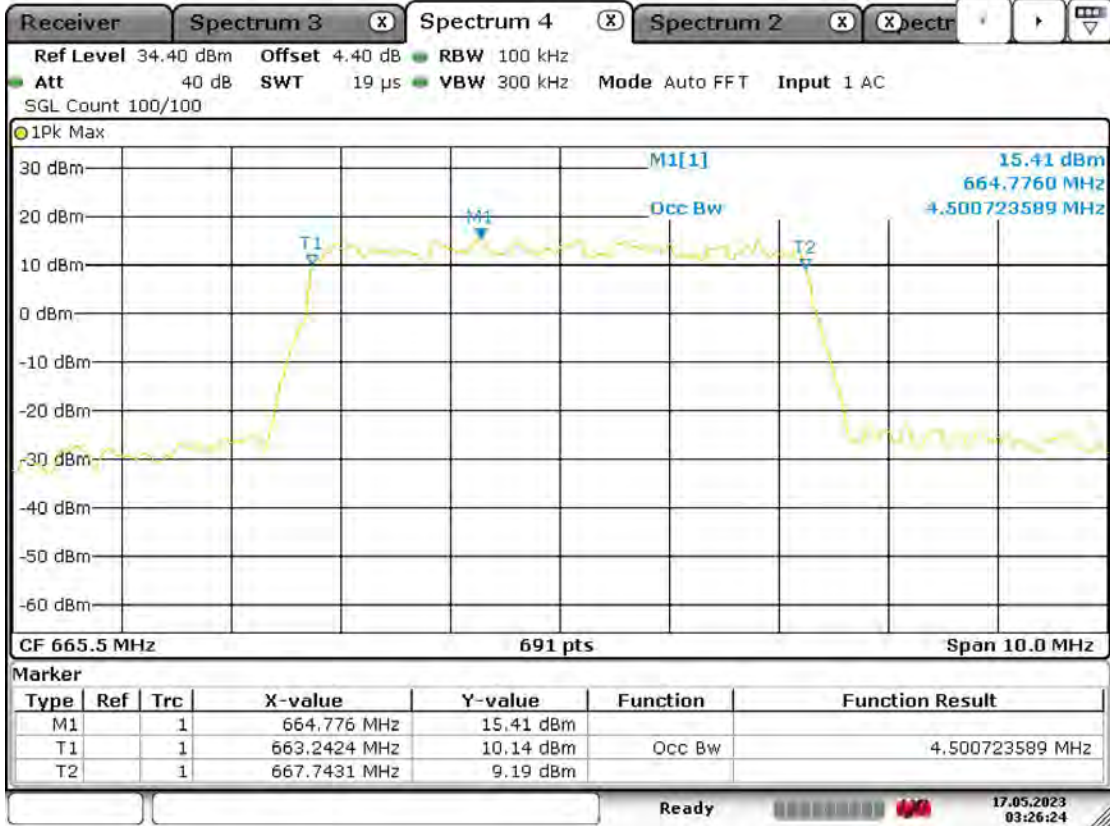




BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band71-5MHz-64QAM-133147-25RB#0



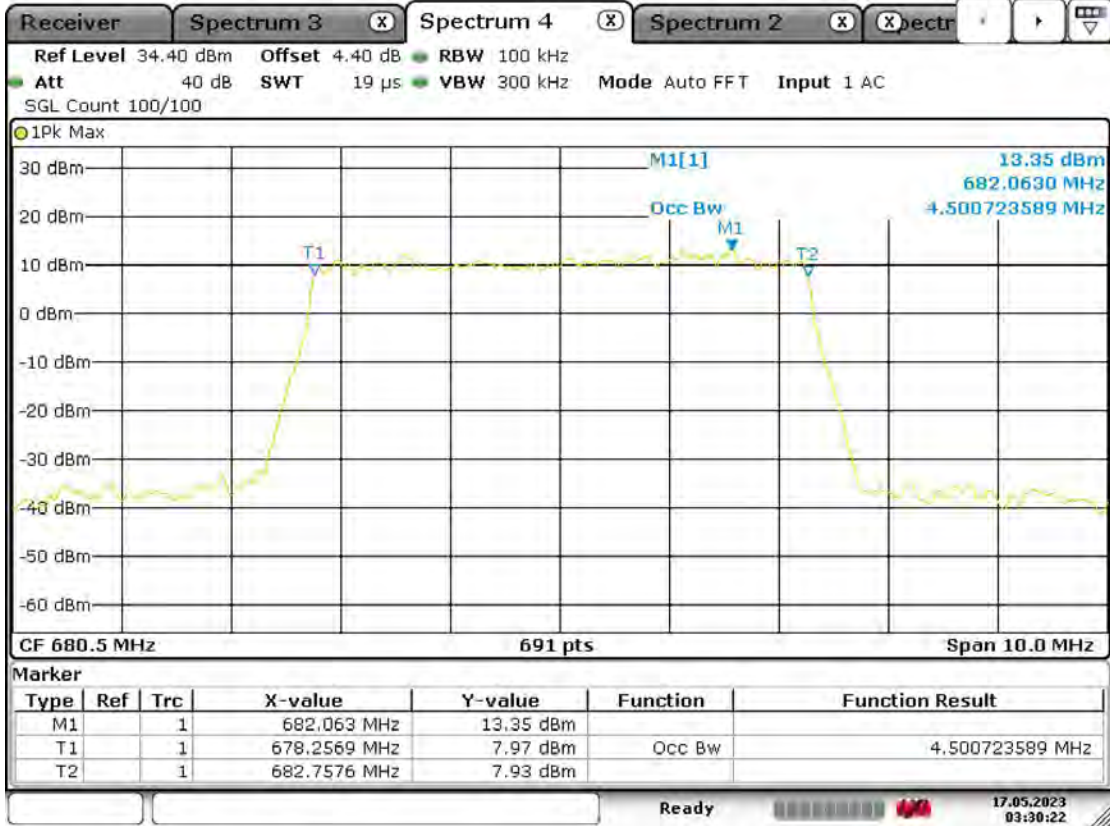
Date: 17.MAY.2023 03:26:24



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band71-5MHz-64QAM-133297-25RB#0

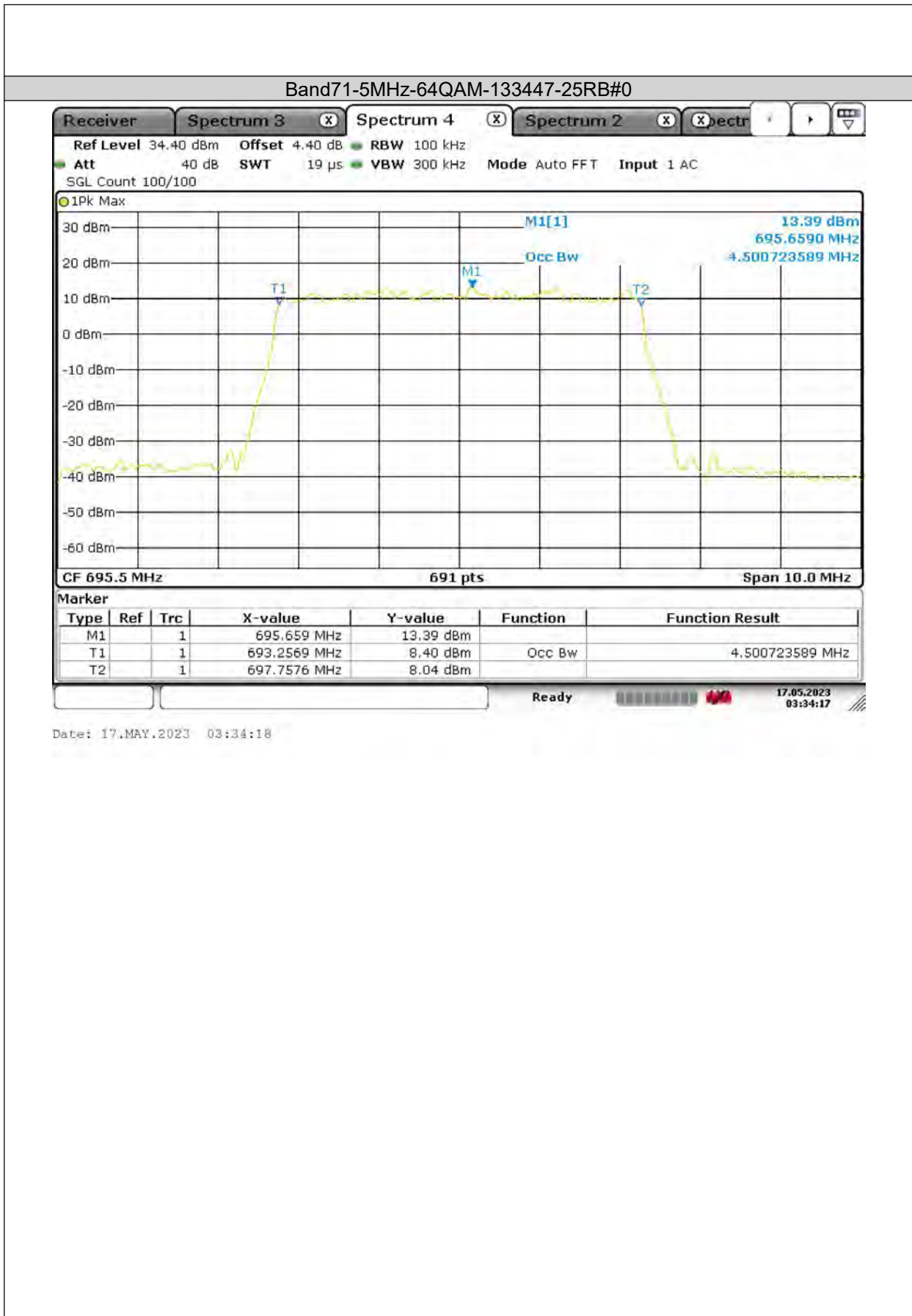


Date: 17.MAY.2023 03:30:22



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

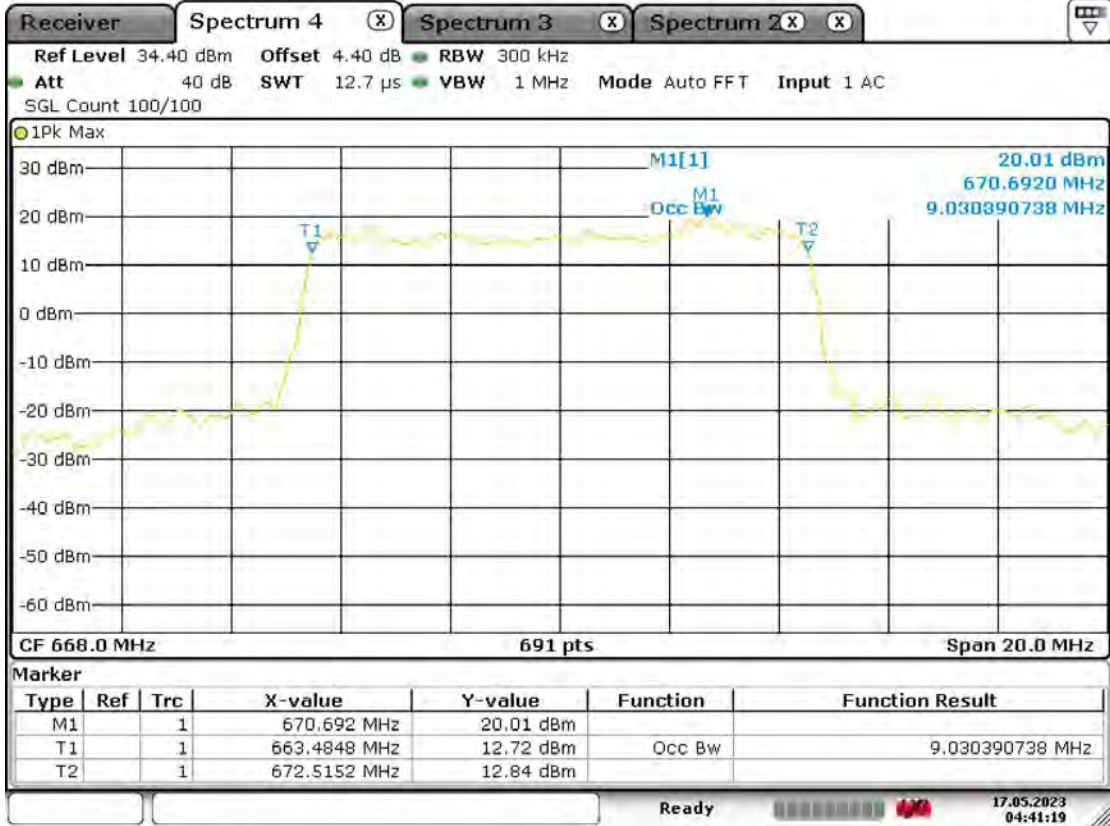




BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band71-10MHz-QPSK-133172-50RB#0



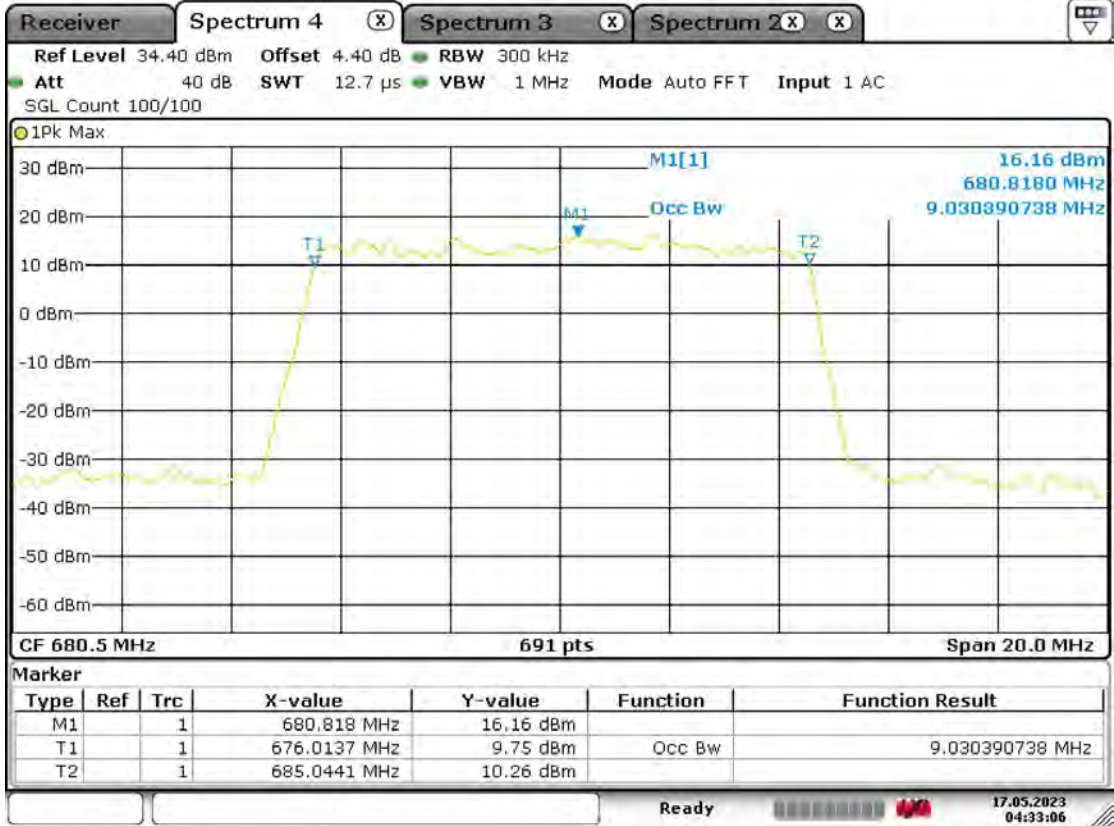
Date: 17.MAY.2023 04:41:19



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band71-10MHz-QPSK-133297-50RB#0



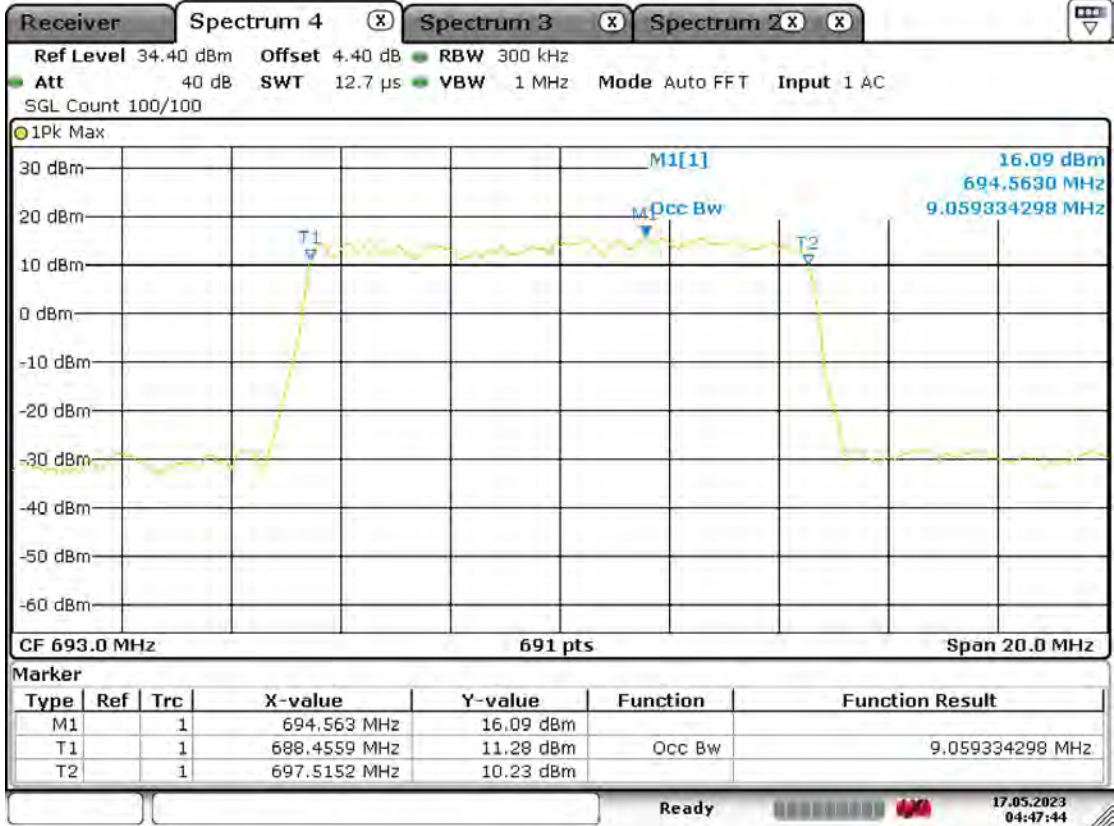
Date: 17.MAY.2023 04:33:06



BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band71-10MHz-QPSK-133422-50RB#0



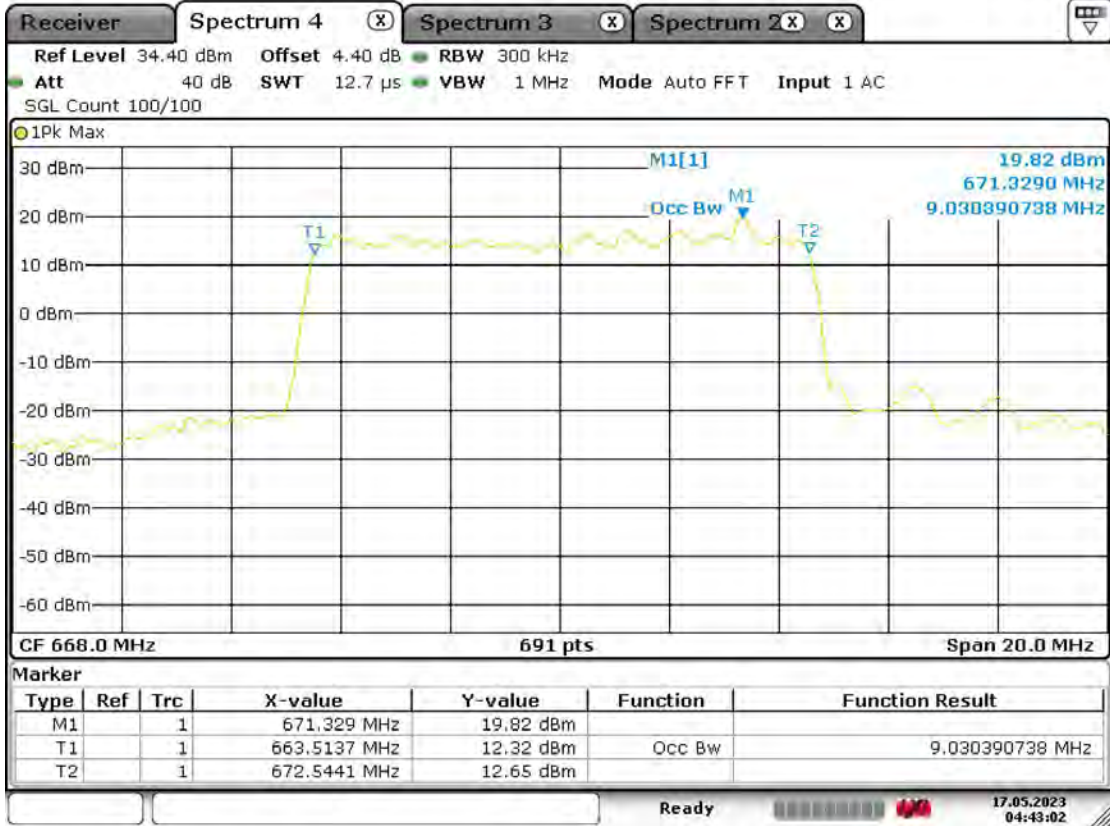
Date: 17.MAY.2023 04:47:45



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band71-10MHz-16QAM-133172-50RB#0



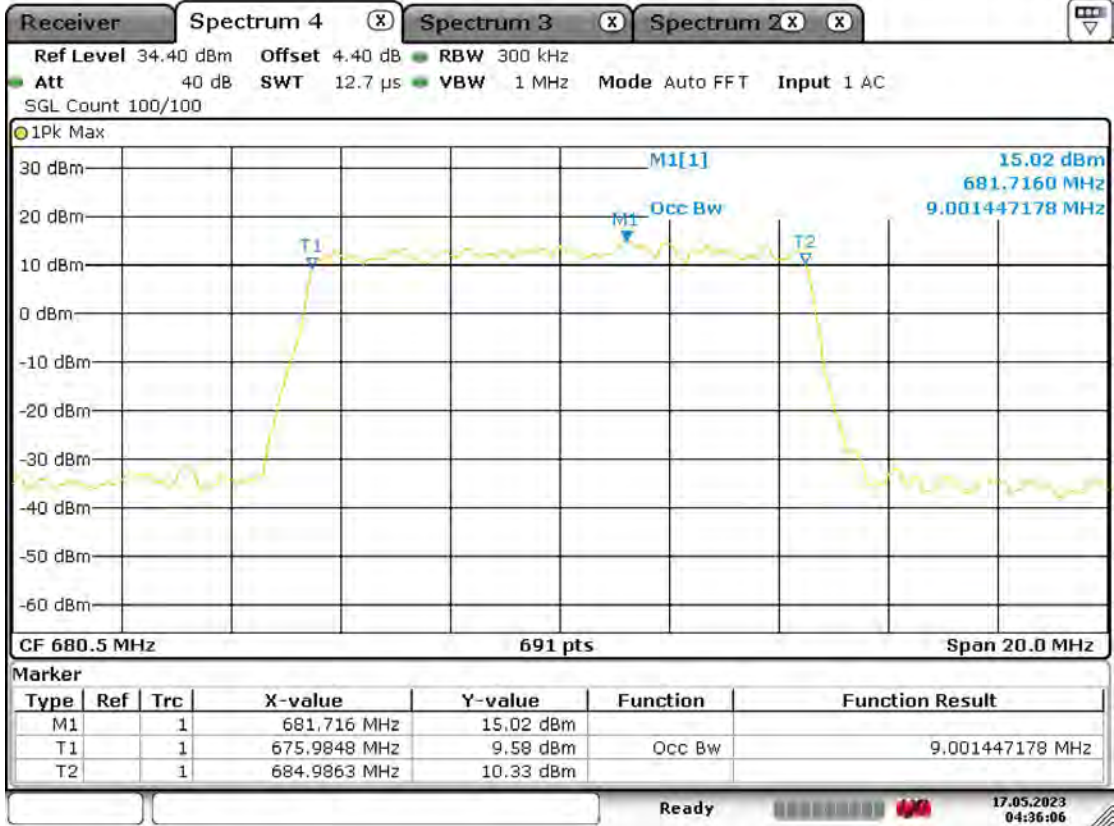
Date: 17.MAY.2023 04:43:02



BUREAU VERITAS

Test Report No.: PSZ-NQN2303280110RF07

Band71-10MHz-16QAM-133297-50RB#0



Date: 17.MAY.2023 04:36:07