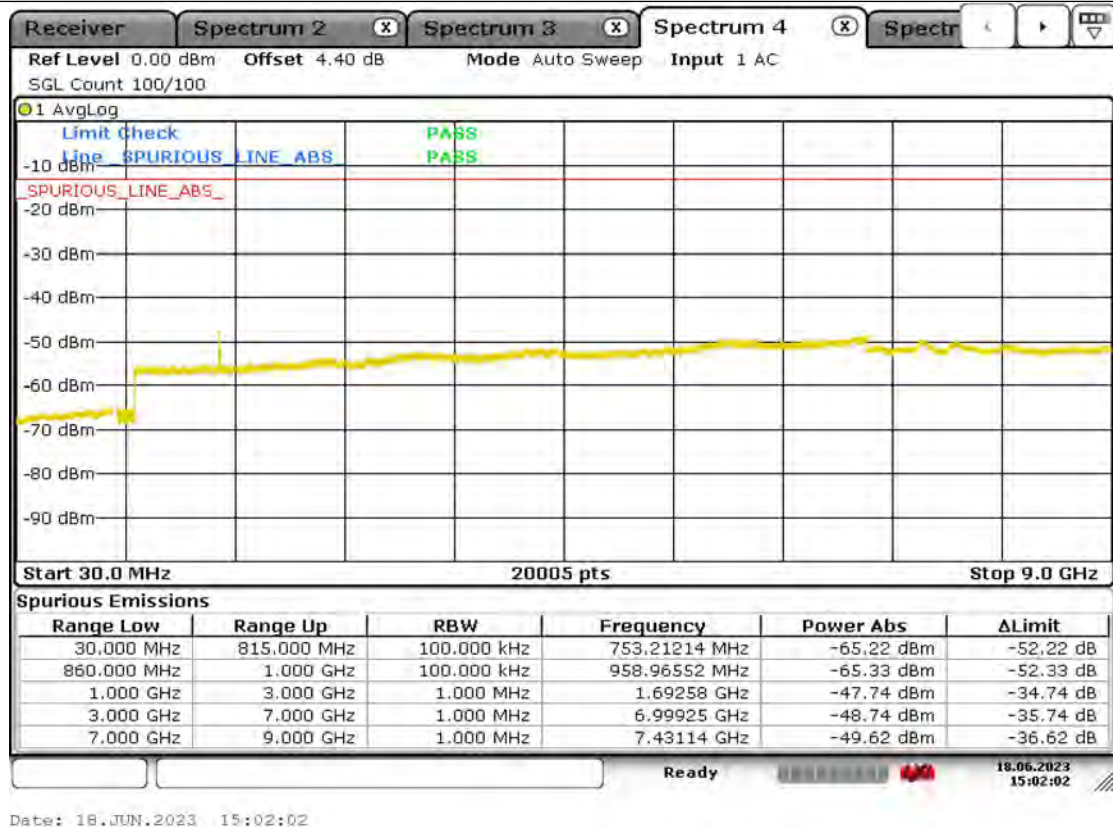


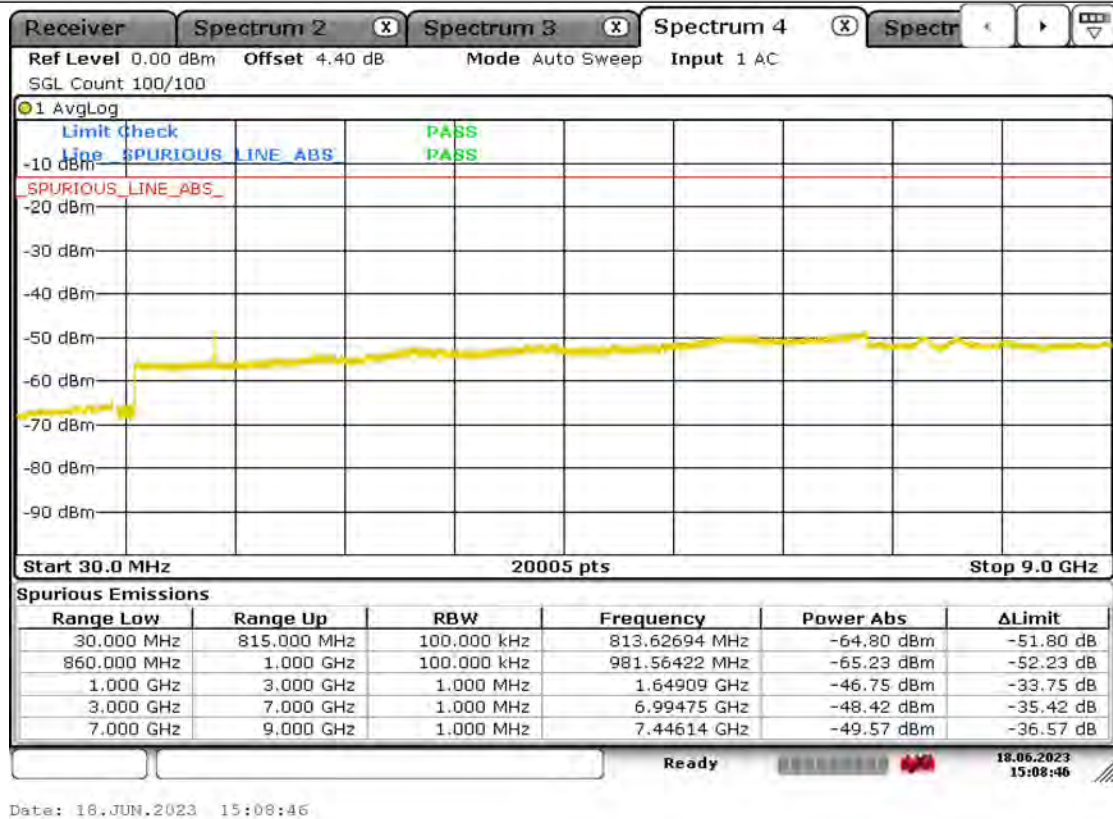


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Test Report No.: PSU-QSU2306120115RF03



Band26-5MHz-16QAM-26815-1RB#0-Range:30~90000MHz

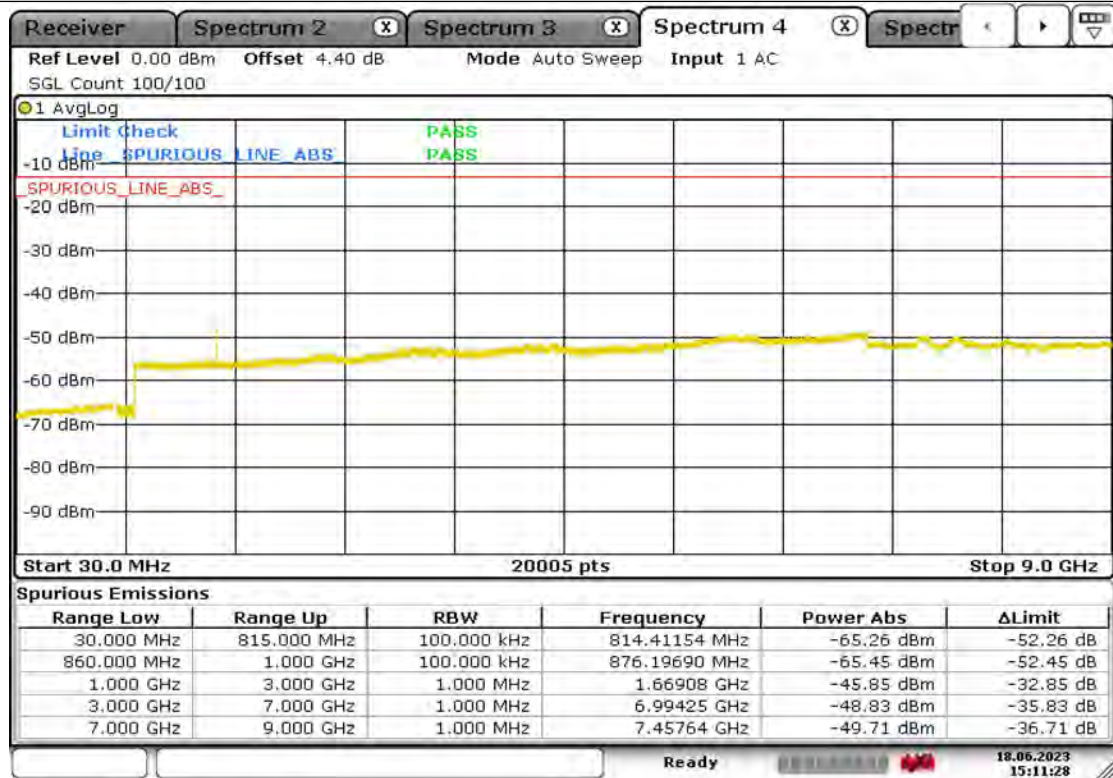


Band26-5MHz-16QAM-26915-1RB#0-Range:30~90000MHz



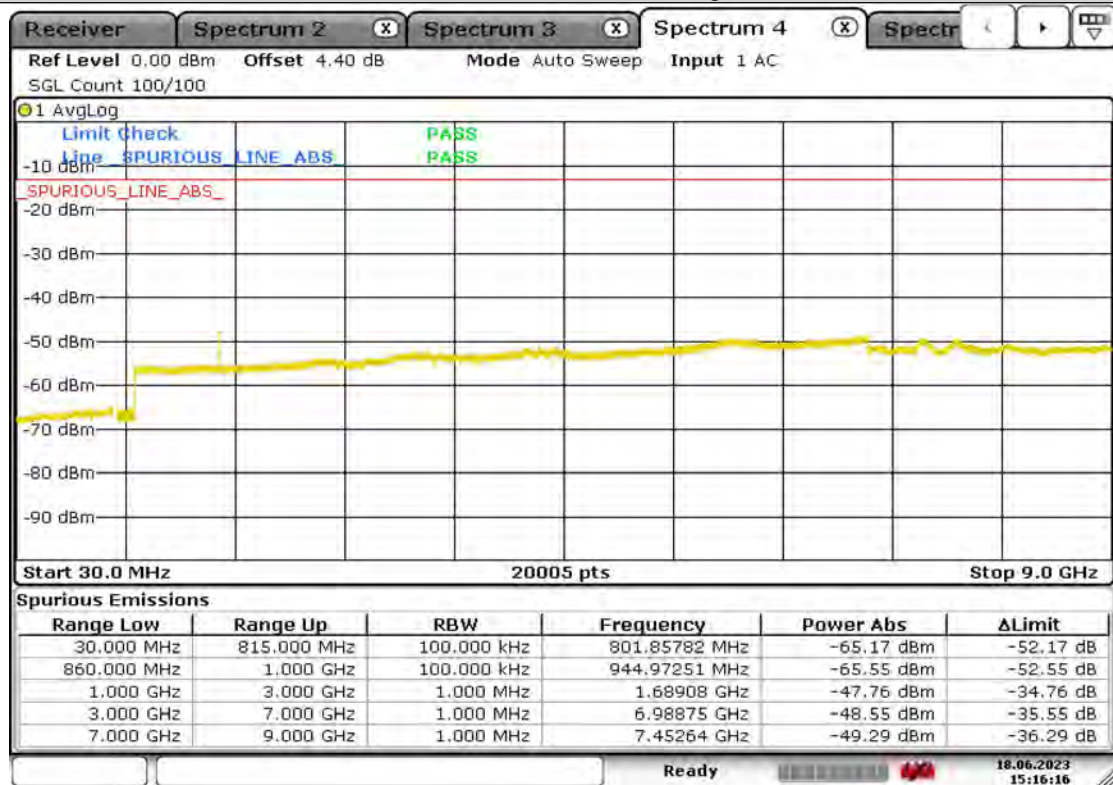
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF03



Date: 18.JUN.2023 15:11:29

Band26-5MHz-16QAM-27015-1RB#0-Range:30~90000MHz



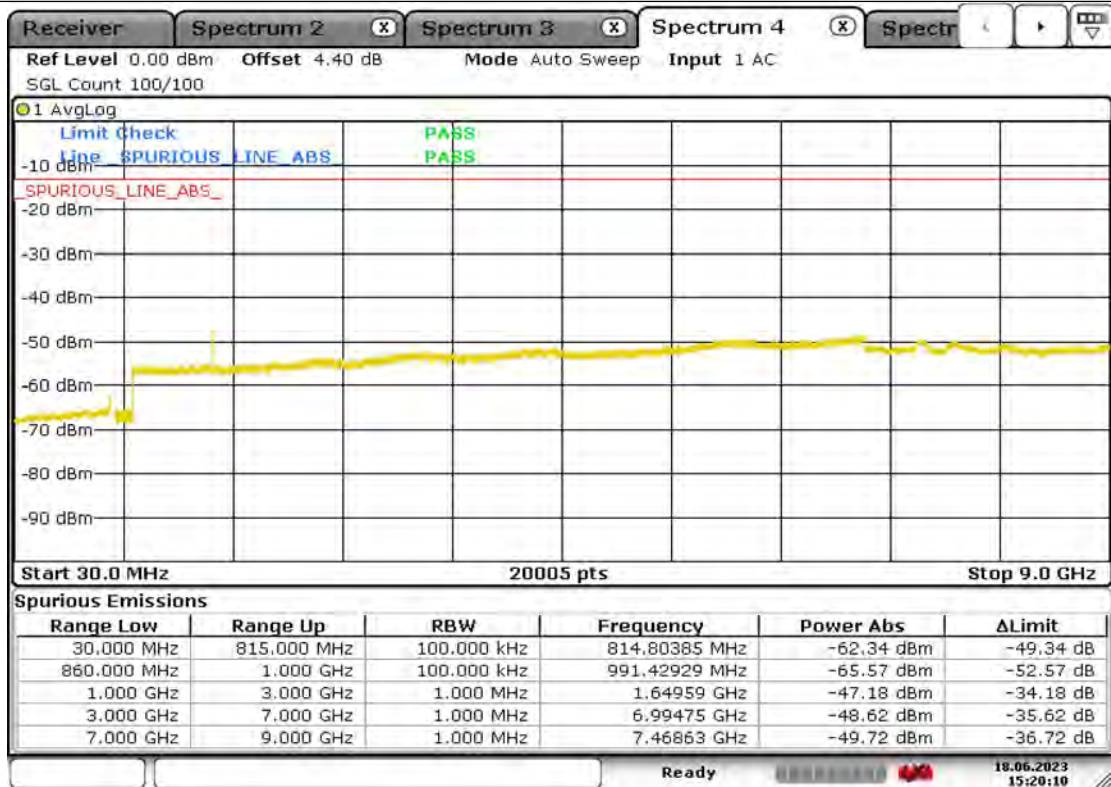
Date: 18.JUN.2023 15:16:16

Band26-10MHz-16QAM-26840-1RB#0-Range:30~90000MHz



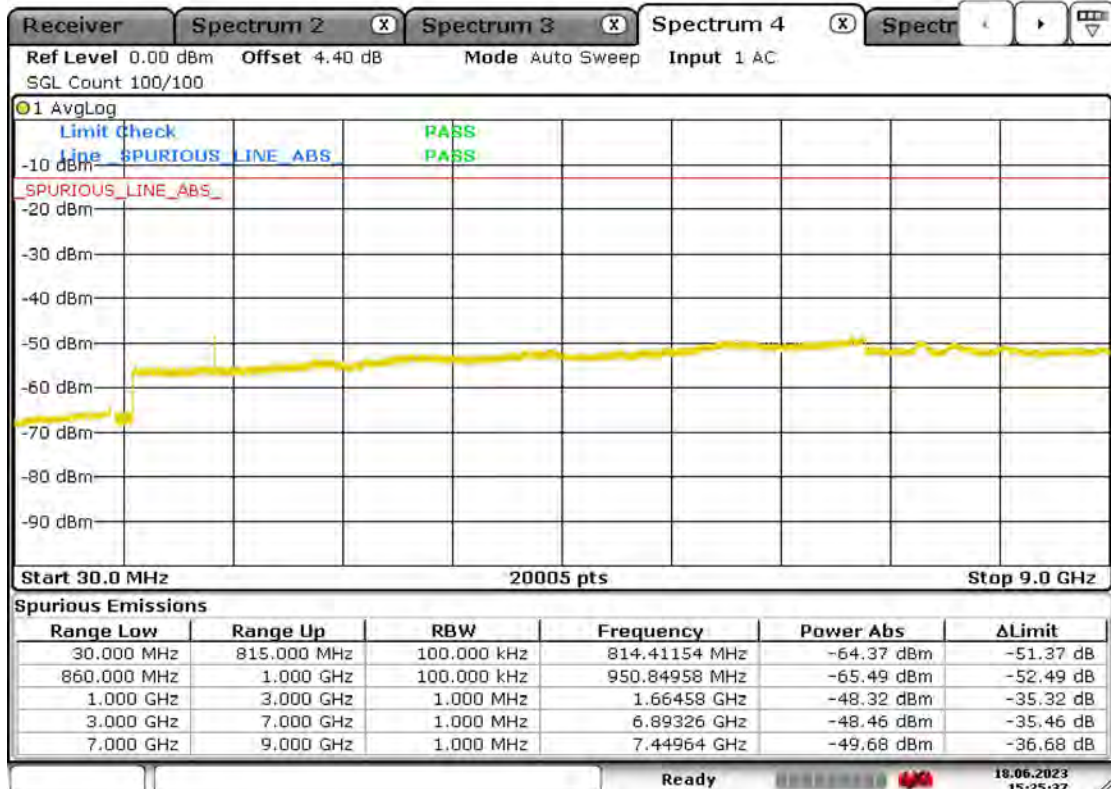
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF03



Date: 18.JUN.2023 15:20:10

Band26-10MHz-16QAM-26915-1RB#0-Range:30~90000MHz



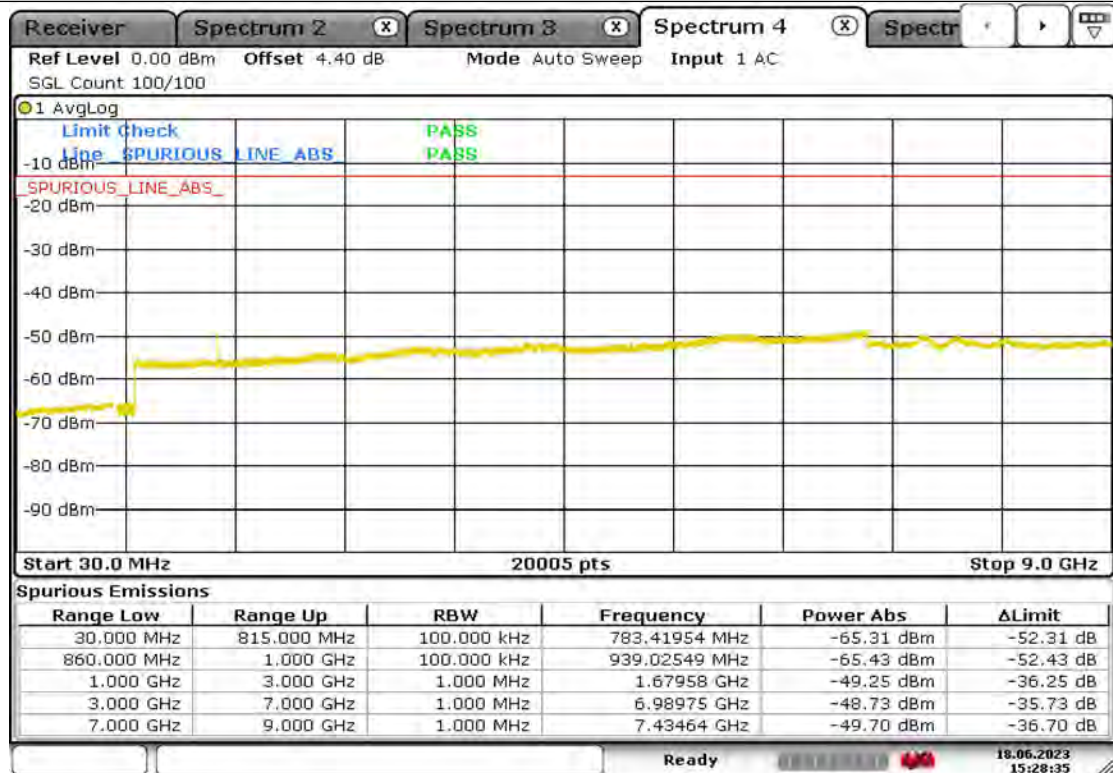
Date: 18.JUN.2023 15:25:37

Band26-10MHz-16QAM-26990-1RB#0-Range:30~90000MHz



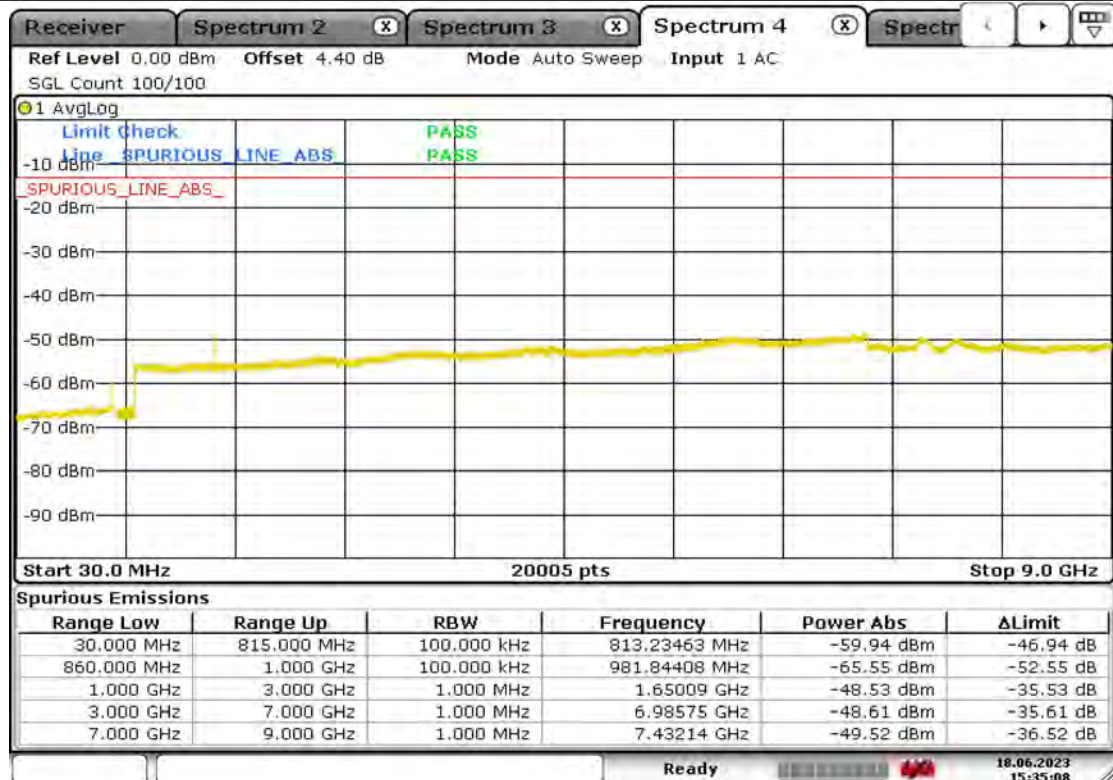
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF03



Date: 18.JUN.2023 15:28:35

Band26-15MHz-16QAM-26865-1RB#0-Range:30~90000MHz



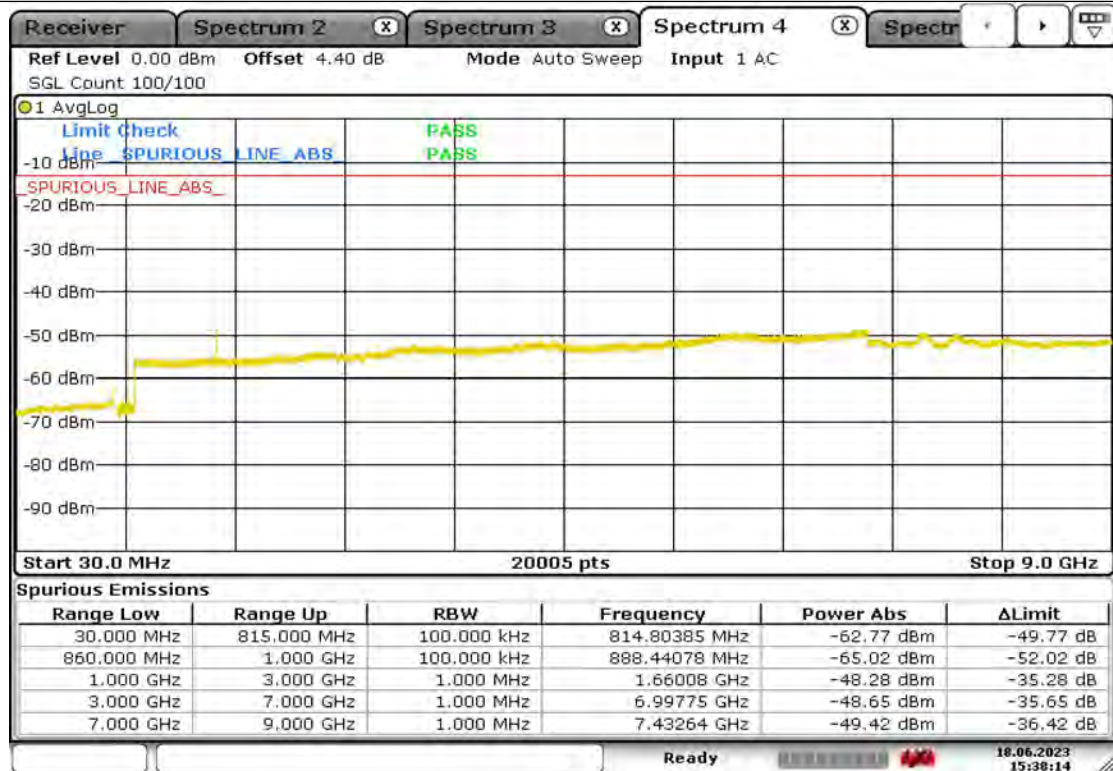
Date: 18.JUN.2023 15:35:08

Band26-15MHz-16QAM-26915-1RB#0-Range:30~90000MHz



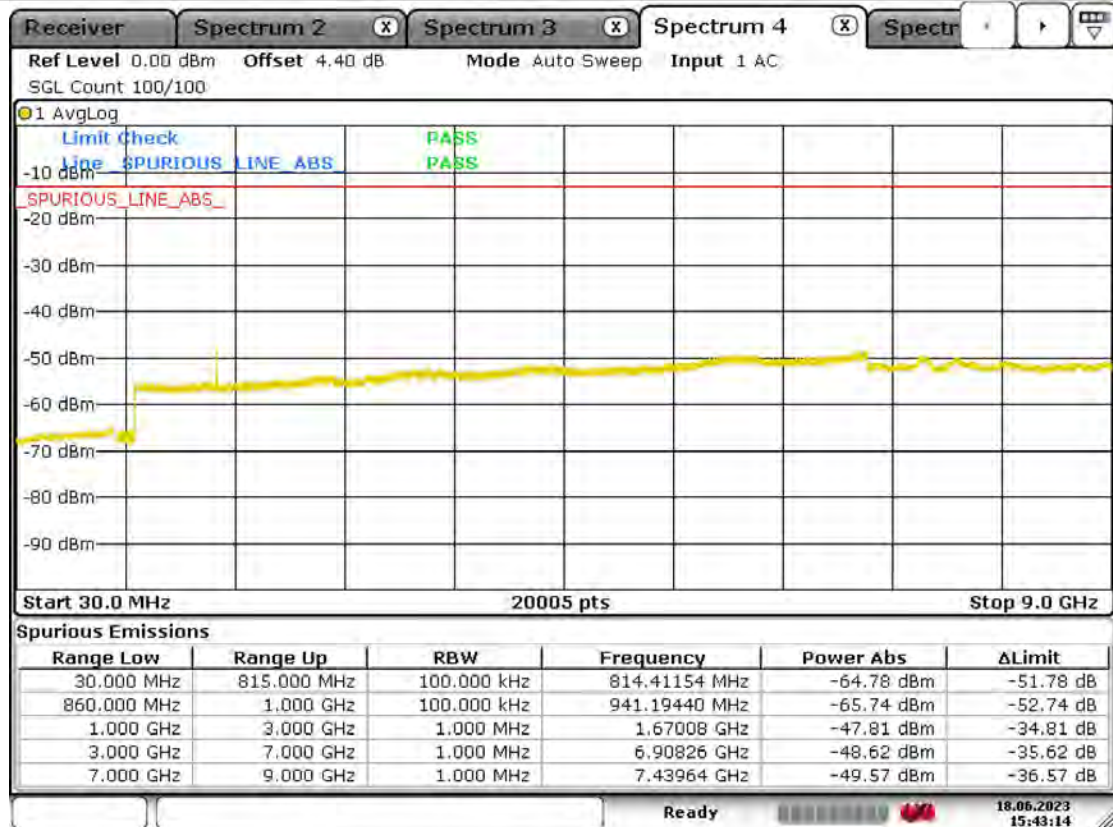
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF03



Date: 18.JUN.2023 15:38:14

Band26-15MHz-16QAM-26965-1RB#0-Range:30~90000MHz



Date: 18.JUN.2023 15:43:14

Band26-1.4MHz-64QAM-26797-1RB#0-Range:30~90000MHz

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

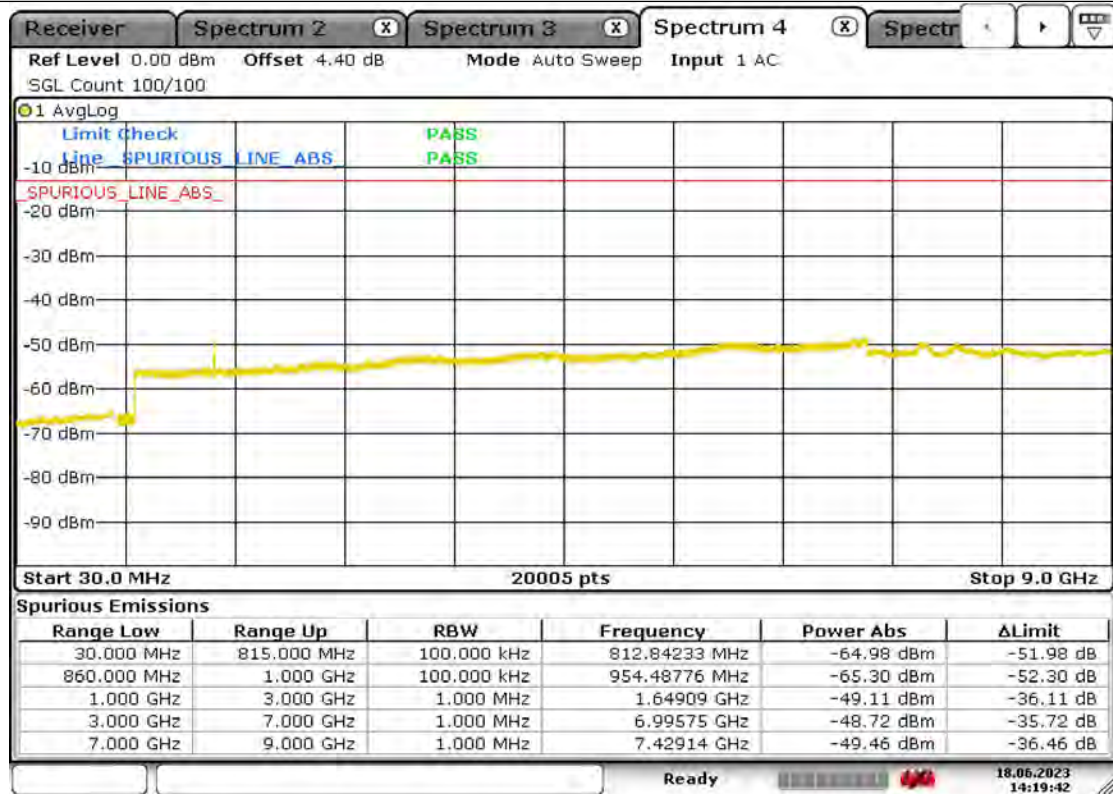
Tower N, Innovation Center, 88 Zhuyi Road,
High-tech District, Suzhou City, Anhui Province

Tel: +86 (0557) 368 1008



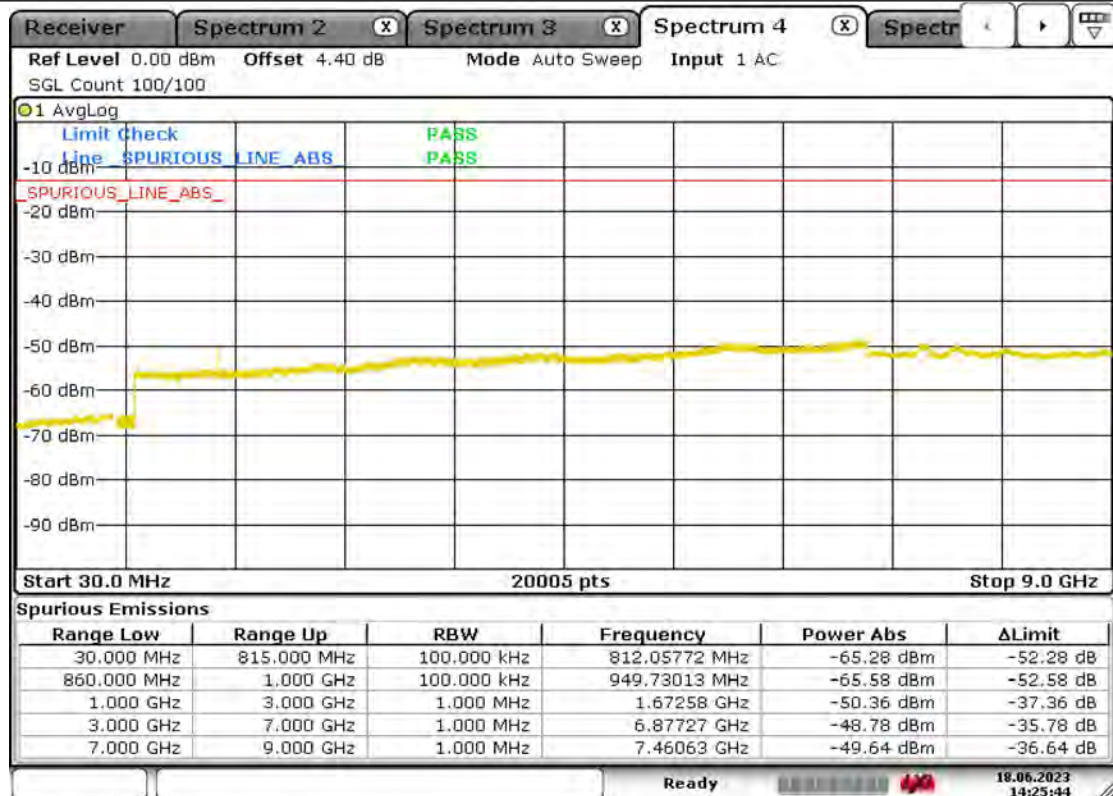
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF03



Date: 18.JUN.2023 14:19:42

Band26-1.4MHz-64QAM-26915-1RB#0-Range:30~90000MHz



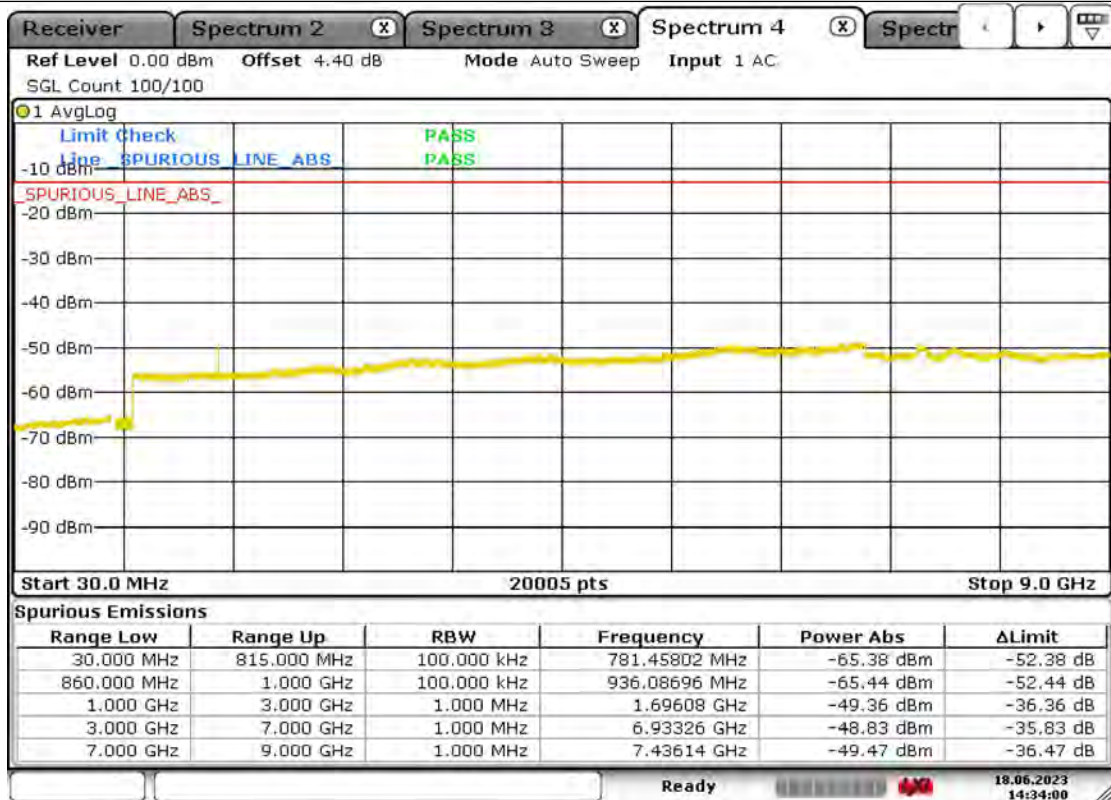
Date: 18.JUN.2023 14:25:44

Band26-1.4MHz-64QAM-27033-1RB#0-Range:30~90000MHz



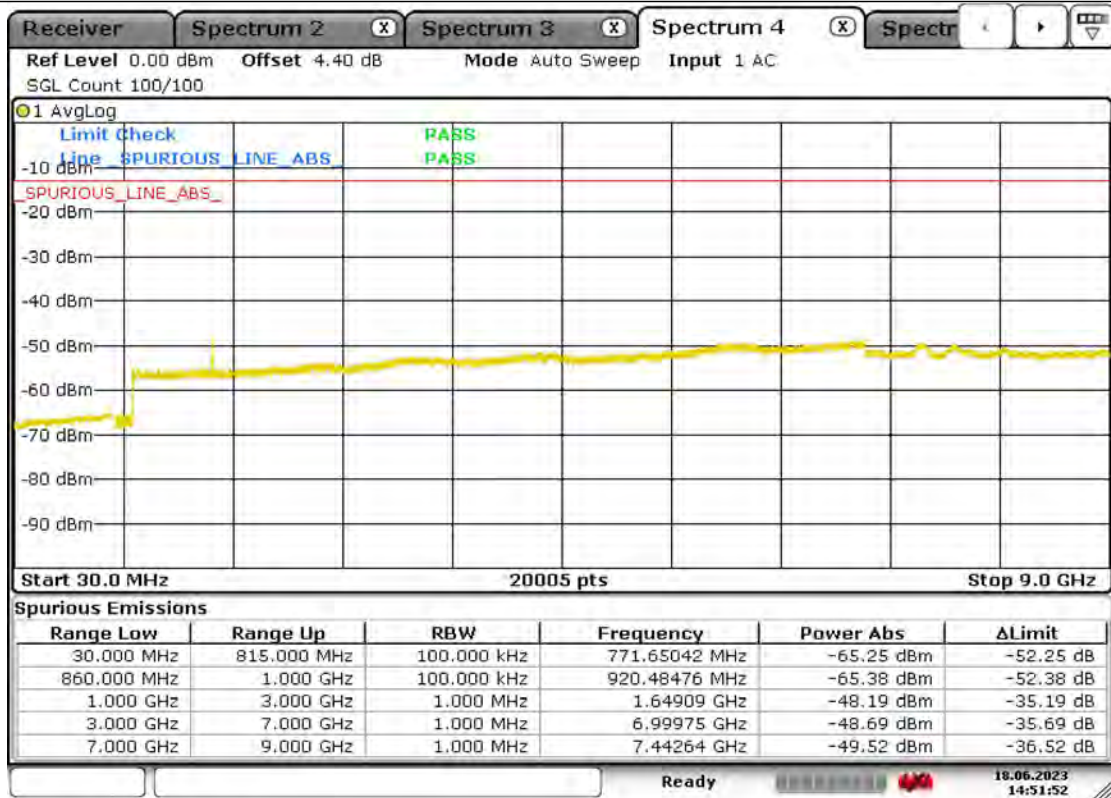
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF03



Date: 18.JUN.2023 14:34:01

Band26-3MHz-64QAM-26805-1RB#0-Range:30~90000MHz



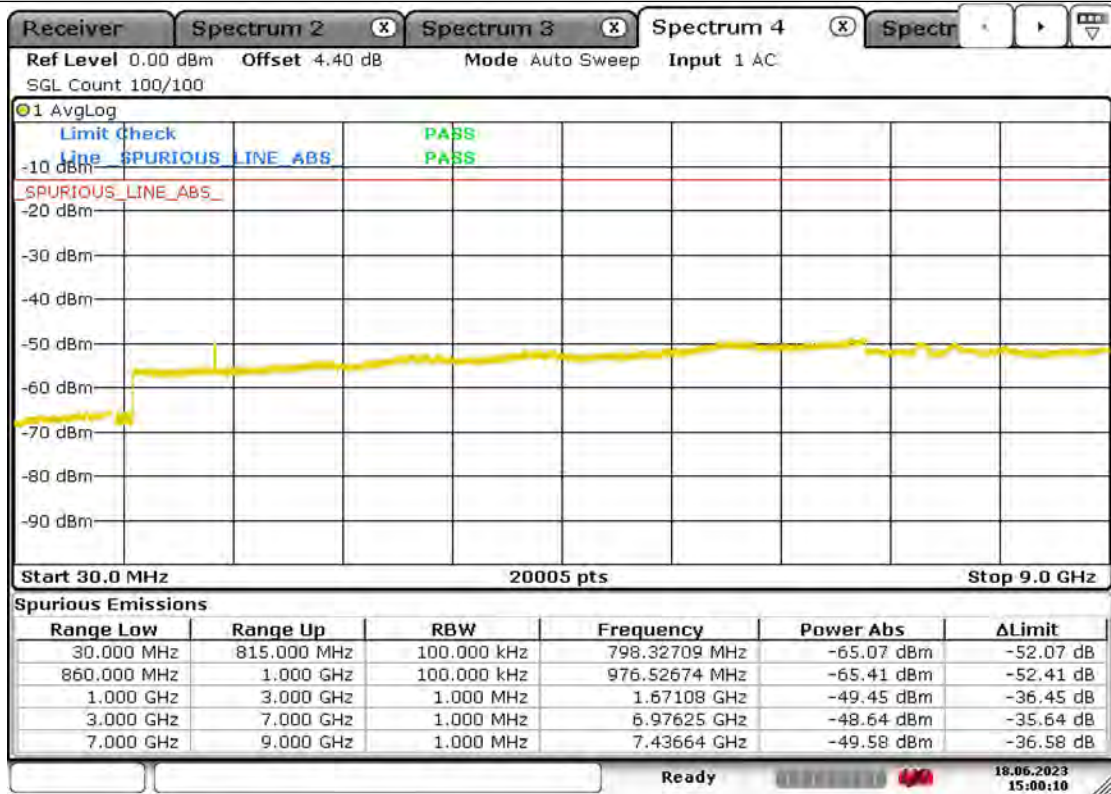
Date: 18.JUN.2023 14:51:52

Band26-3MHz-64QAM-26915-1RB#0-Range:30~90000MHz



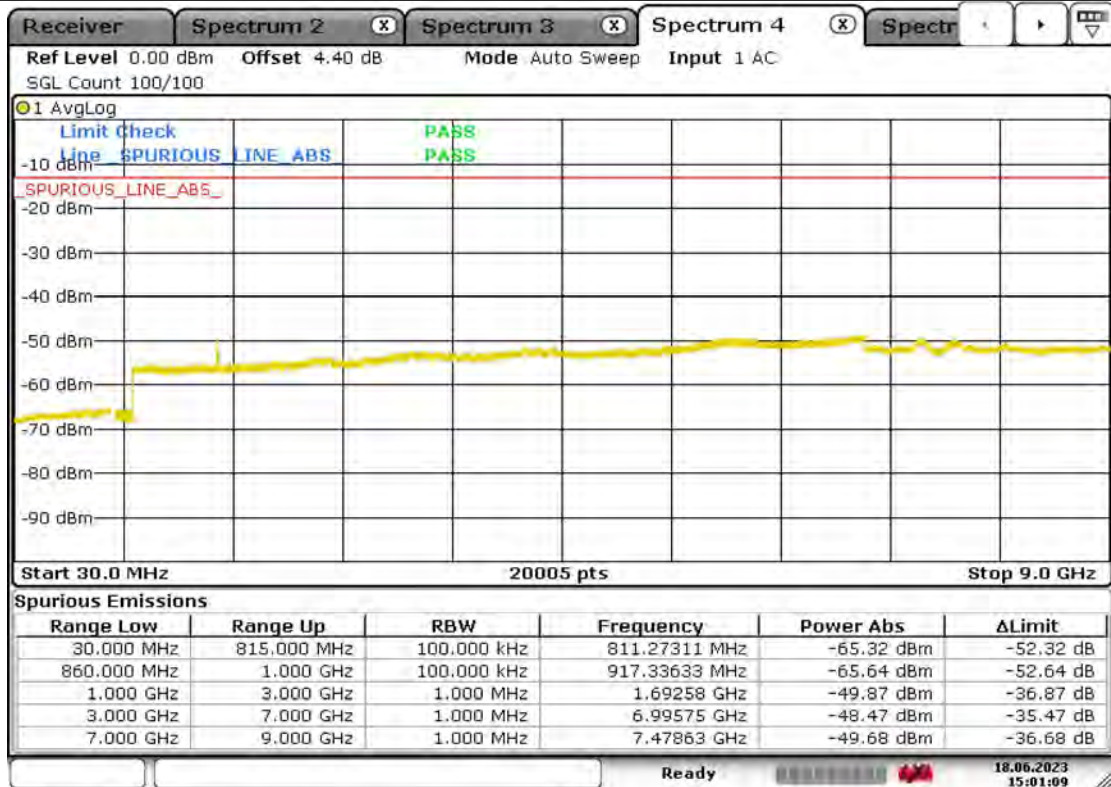
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF03



Date: 18.JUN.2023 15:00:10

Band26-3MHz-64QAM-27025-1RB#0-Range:30~90000MHz



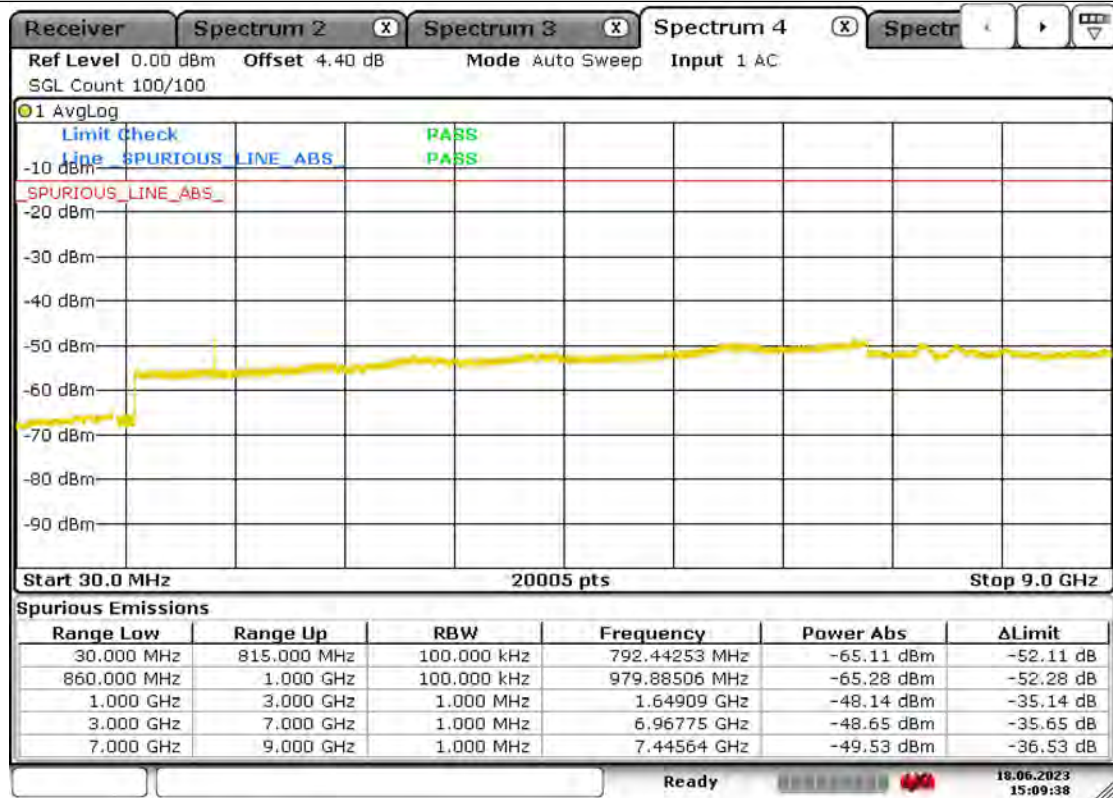
Date: 18.JUN.2023 15:01:09

Band26-5MHz-64QAM-26815-1RB#0-Range:30~90000MHz



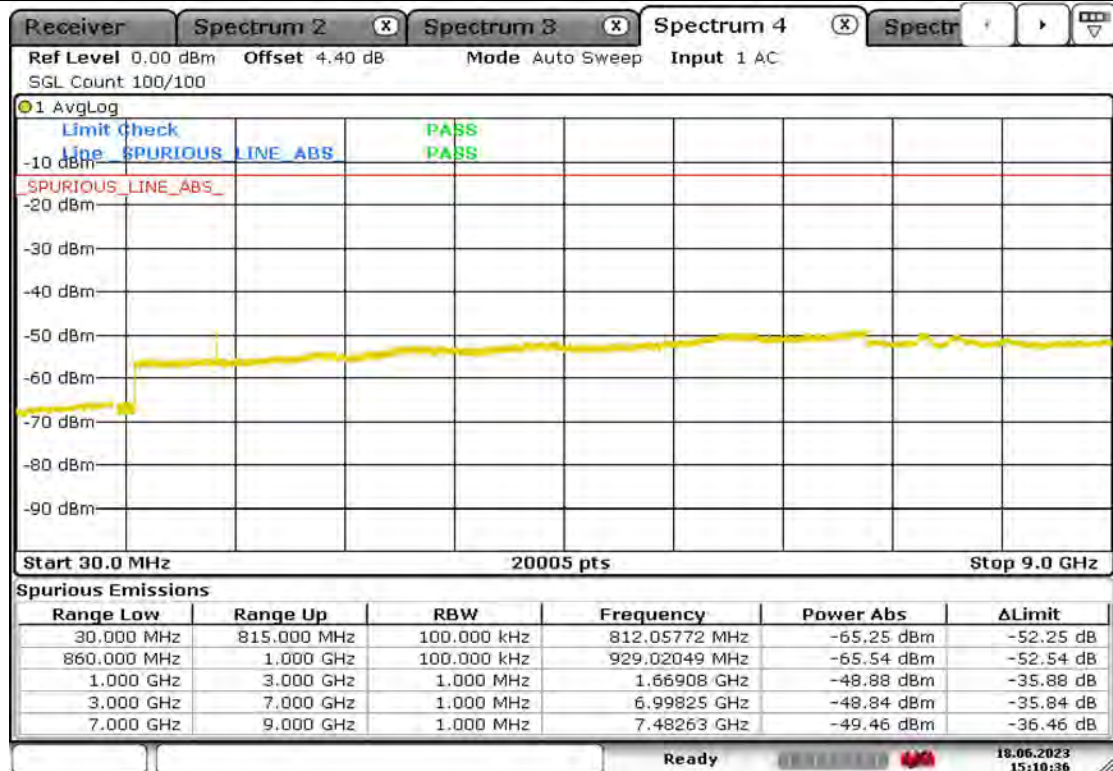
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF03



Date: 18.JUN.2023 15:09:38

Band26-5MHz-64QAM-26915-1RB#0-Range:30~90000MHz



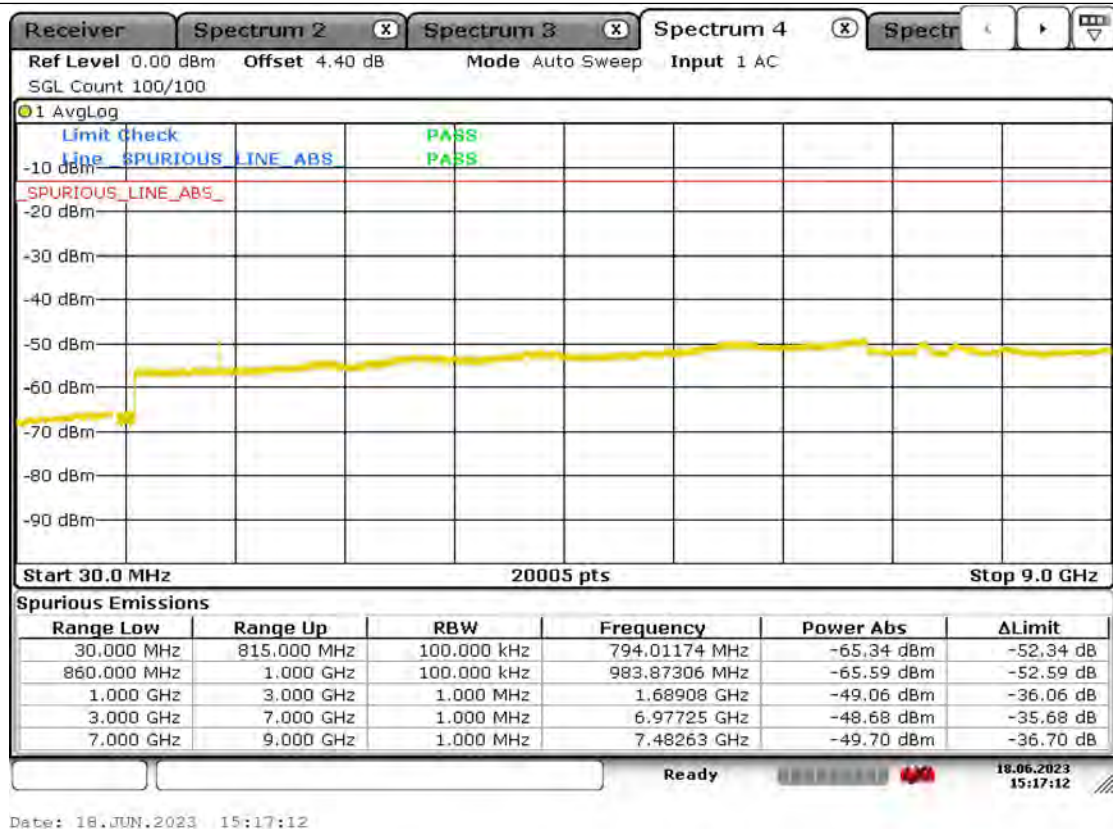
Date: 18.JUN.2023 15:10:36

Band26-5MHz-64QAM-27015-1RB#0-Range:30~90000MHz

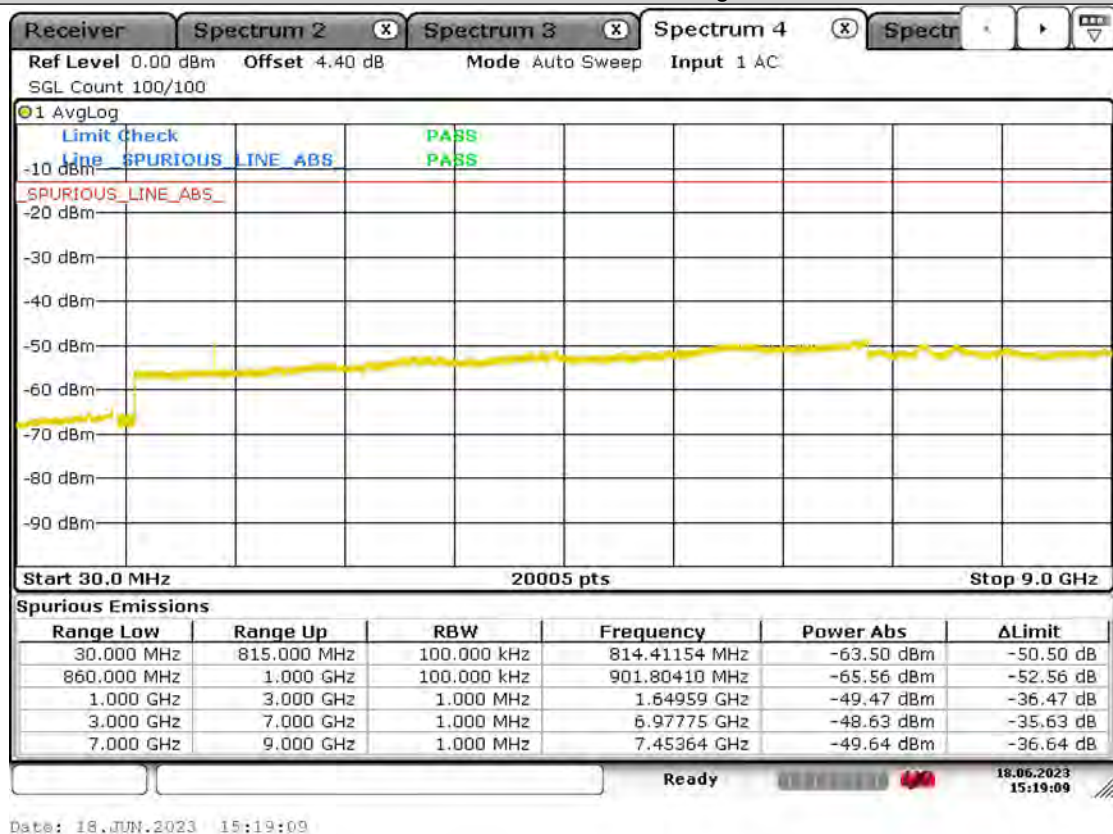


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VERITAS

Test Report No.: PSU-QSU2306120115RF03



Band26-10MHz-64QAM-26840-1RB#0-Range:30~90000MHz

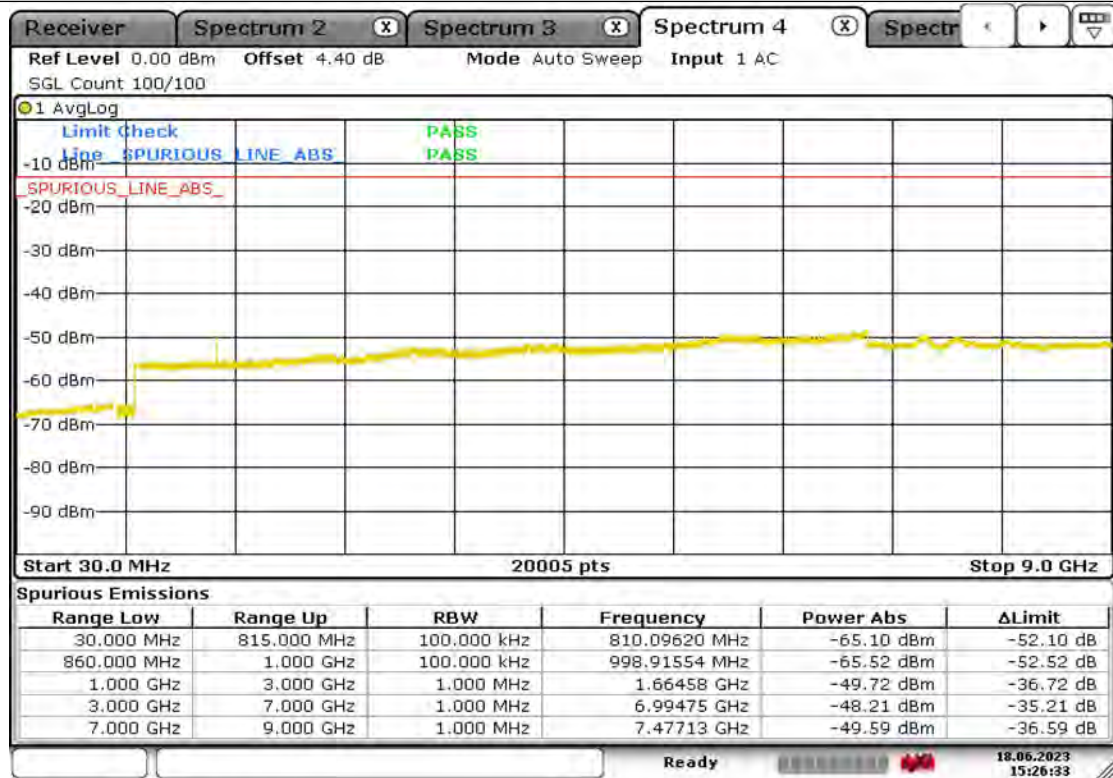


Band26-10MHz-64QAM-26915-1RB#0-Range:30~90000MHz



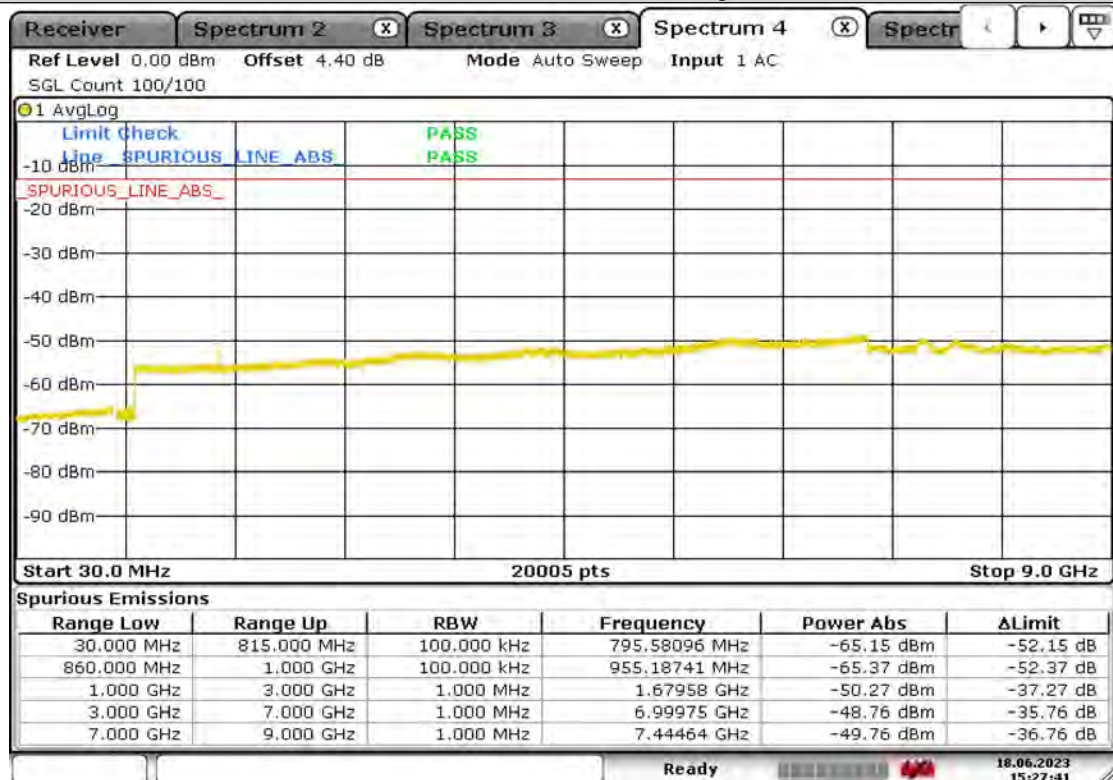
BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF03



Date: 18.JUN.2023 15:26:33

Band26-10MHz-64QAM-26990-1RB#0-Range:30~90000MHz



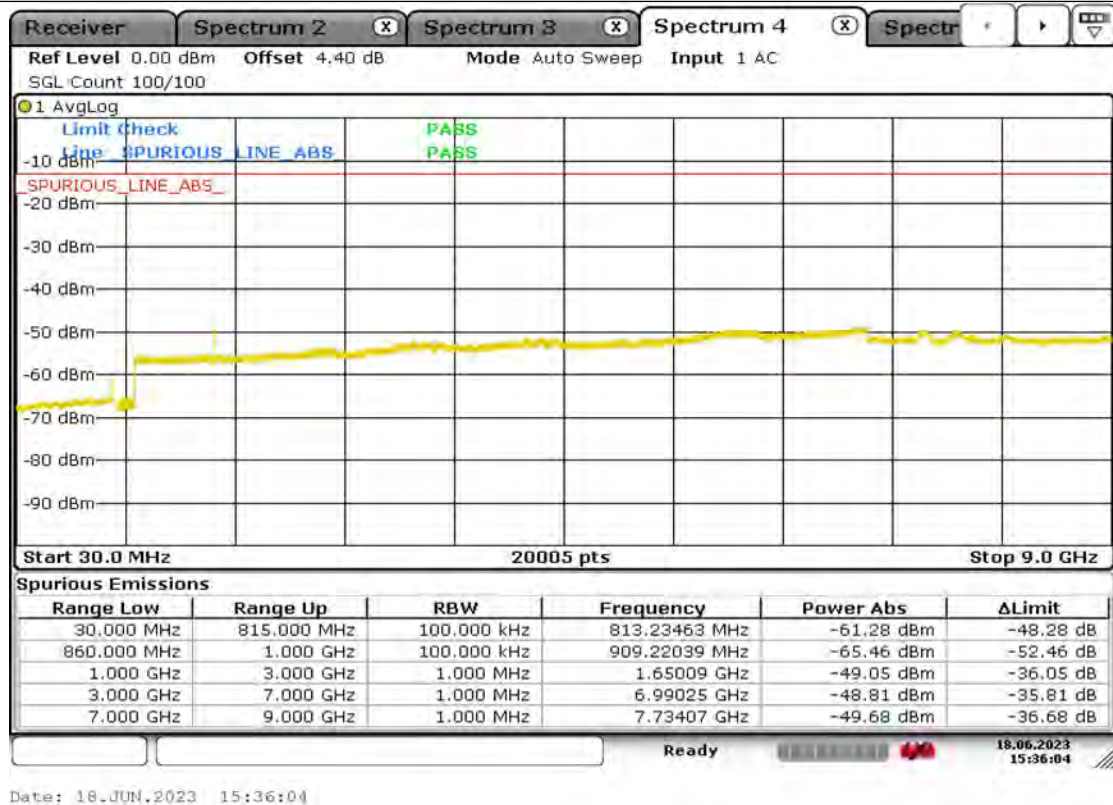
Date: 18.JUN.2023 15:27:41

Band26-15MHz-64QAM-26865-1RB#0-Range:30~90000MHz

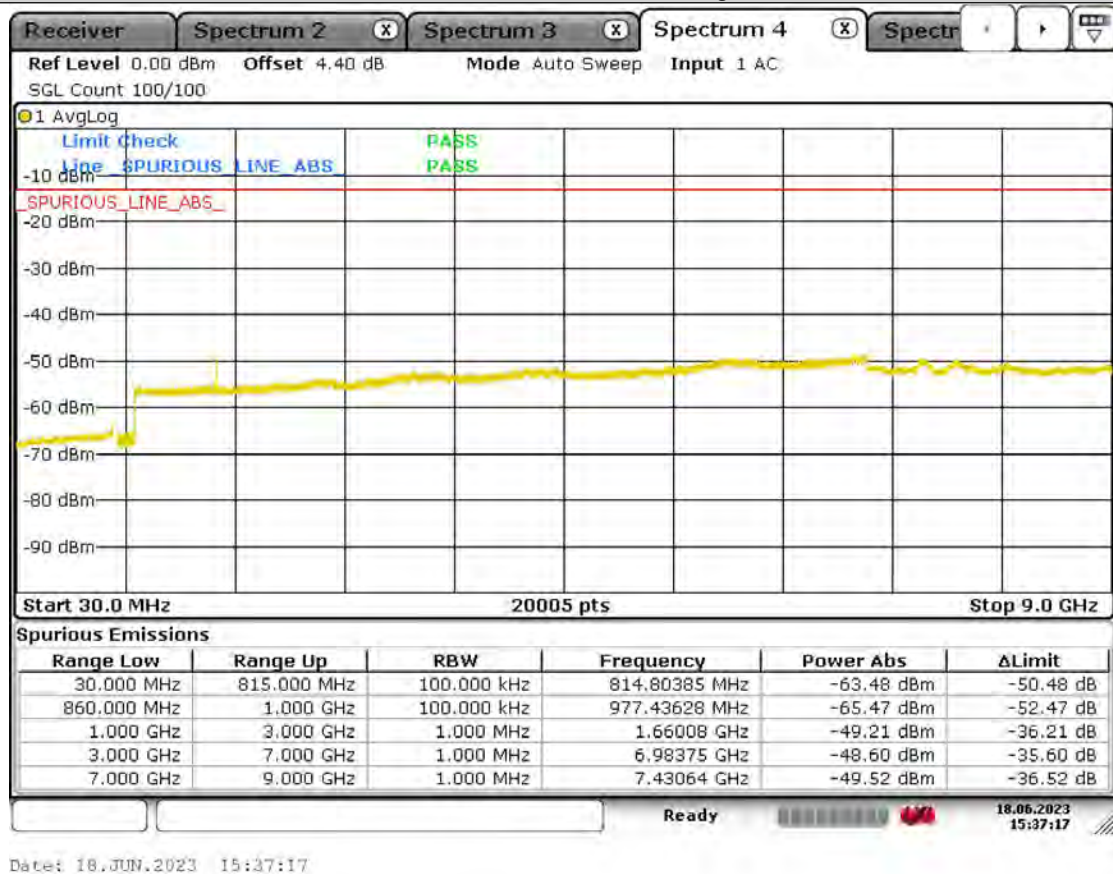


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VERITAS

Test Report No.: PSU-QSU2306120115RF03



Band26-15MHz-64QAM-26915-1RB#0-Range:30~90000MHz

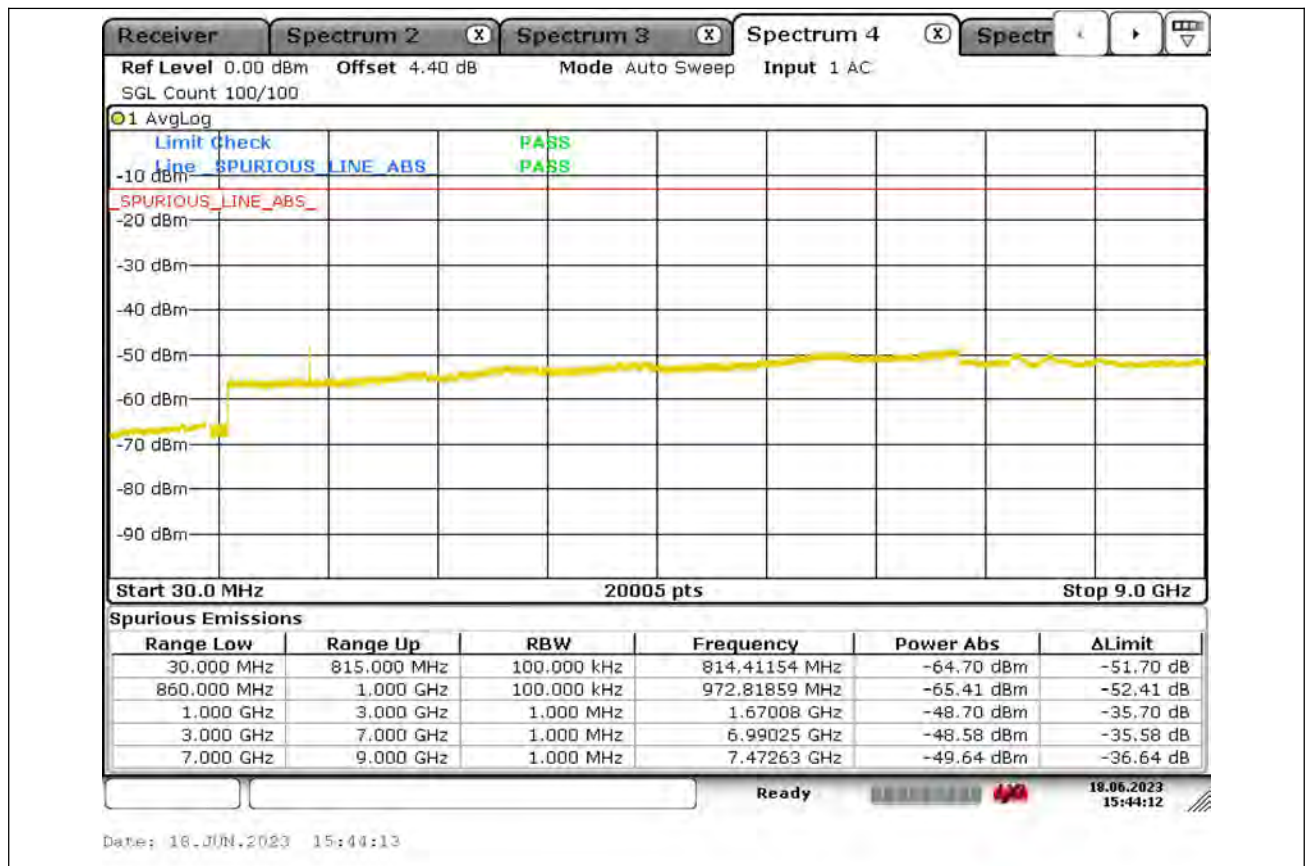


Band26-15MHz-64QAM-26965-1RB#0-Range:30~90000MHz



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Test Report No.: PSU-QSU2306120115RF03



FREQUENCY STABILITY

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band26	15MHz	QPSK	26865	75RB#0	LV	NT	-16.3	-0.000607	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	NV	NT	-2.2	-0.000082	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	HV	NT	16.3	0.000607	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	LV	NT	-4.2	-0.000156	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	NT	-19.6	-0.000728	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	HV	NT	3.7	0.000137	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	LV	NT	-4.8	-0.000178	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	NT	19.1	0.000708	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	HV	NT	10.7	0.000397	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	LV	NT	24.8	0.000923	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	NV	NT	10	0.000372	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	HV	NT	-15.2	-0.000566	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	LV	NT	10.5	0.000390	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	NT	-20.9	-0.000777	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	HV	NT	22.5	0.000836	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	LV	NT	4.2	0.000156	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	NV	NT	9.5	0.000352	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	HV	NT	14	0.000519	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	LV	NT	5.5	0.000205	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	NT	24.4	0.000908	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	HV	NT	-7.7	-0.000287	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	LV	NT	-14.4	-0.000535	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	NV	NT	-12.5	-0.000464	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	HV	NT	-1.4	-0.000052	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	LV	NT	-7.5	-0.000278	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	NV	NT	13.3	0.000493	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	HV	NT	-5	-0.000185	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band26	15MHz	QPSK	26865	75RB#0	NV	-30	4.7	0.000175	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	NV	-20	-1.3	-0.000048	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	NV	-10	8.1	0.000302	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	NV	0	-0.1	-0.000004	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	NV	10	5.3	0.000197	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	NV	20	-13.5	-0.000503	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	NV	30	-21.6	-0.000804	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	NV	40	-12	-0.000447	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	NV	50	7.6	0.000283	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	-30	20.8	0.000773	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	-20	0.9	0.000033	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	-10	-15.3	-0.000568	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	0	-17.5	-0.000650	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	10	8.9	0.000331	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	20	9.3	0.000346	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	30	-13.1	-0.000487	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	40	23	0.000855	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	50	13.7	0.000509	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	-30	18	0.000668	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	-20	1.2	0.000045	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	-10	-0.4	-0.000015	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	0	22.7	0.000842	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	10	20.4	0.000757	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	20	5.6	0.000208	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	30	21.7	0.000805	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	40	14.2	0.000527	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	50	-11.4	-0.000423	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	NV	-30	-21.1	-0.000785	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	NV	-20	21.7	0.000808	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	NV	-10	9.3	0.000346	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	NV	0	-7.3	-0.000272	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	NV	10	-6.6	-0.000246	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	NV	20	24.5	0.000912	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	NV	30	7.5	0.000279	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	NV	40	18.3	0.000681	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	NV	50	7	0.000261	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	-30	3.3	0.000123	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	-20	-18.6	-0.000691	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	-10	16.5	0.000613	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	0	-12.9	-0.000479	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	10	14.7	0.000546	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	20	-20.1	-0.000747	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	30	-3.7	-0.000137	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	40	4.8	0.000178	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	50	-22.8	-0.000847	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	NV	-30	17.6	0.000653	±2.5	PASS



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Band26	15MHz	16QAM	26965	75RB#0	NV	-20	-11.1	-0.000412	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	NV	-10	14.9	0.000553	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	NV	0	-17.9	-0.000664	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	NV	10	-11.7	-0.000434	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	NV	20	-11.4	-0.000423	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	NV	30	24.8	0.000920	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	NV	40	-18	-0.000668	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	NV	50	18.3	0.000679	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	-30	-11.5	-0.000428	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	-20	-2.7	-0.000101	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	-10	0.5	0.000019	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	0	12	0.000447	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	10	-14.5	-0.000540	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	20	4.3	0.000160	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	30	24.8	0.000923	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	40	20.3	0.000756	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	50	5.9	0.000220	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	NV	-30	-13.1	-0.000487	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	NV	-20	11.9	0.000442	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	NV	-10	-18.3	-0.000680	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	NV	0	15.8	0.000587	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	NV	10	13.3	0.000494	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	NV	20	4.7	0.000175	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	NV	30	-11.9	-0.000442	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	NV	40	-10.1	-0.000375	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	NV	50	8.2	0.000305	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	NV	-30	-4.4	-0.000163	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	NV	-20	17.8	0.000660	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	NV	-10	0.2	0.000007	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	NV	0	12.1	0.000449	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	NV	10	2.6	0.000096	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	NV	20	24	0.000890	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	NV	30	-14.6	-0.000541	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	NV	40	-8.9	-0.000330	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	NV	50	0.2	0.000007	±2.5	PASS

--END--