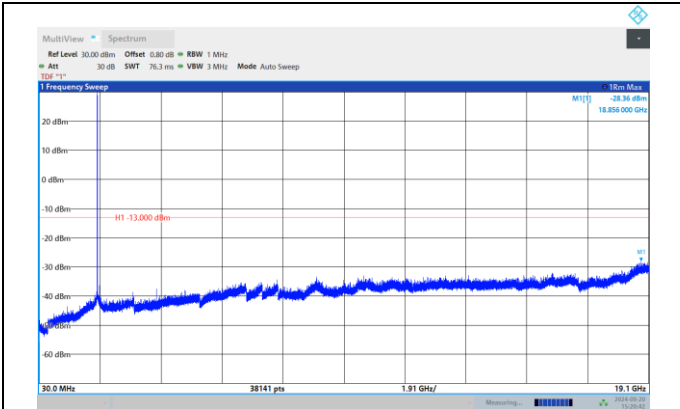


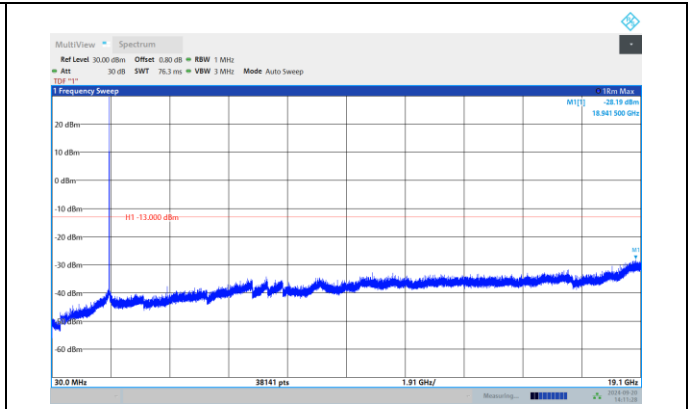


BUREAU VERITAS

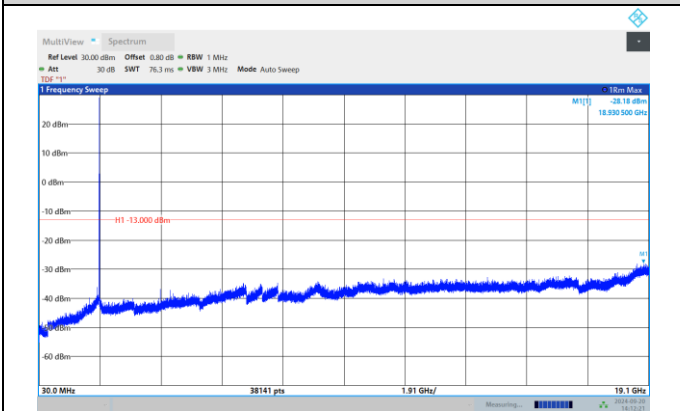
Test Report No.: PSU-NQN2405210111RF03



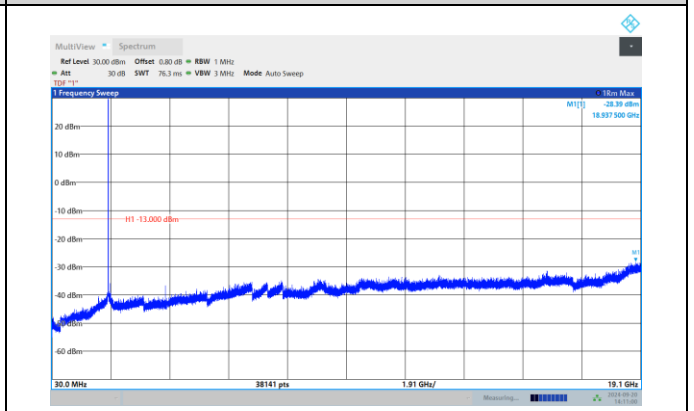
Band2-3MHz-QPSK-19185-1RB#0-Range:30~19100M Hz



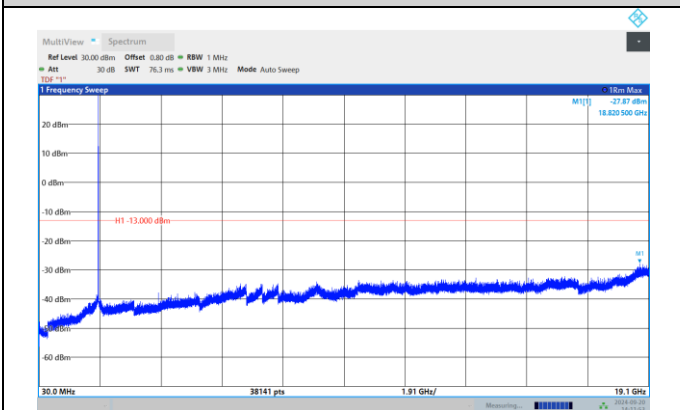
Band2-3MHz-16QAM-18615-1RB#0-Range:30~19100 MHz



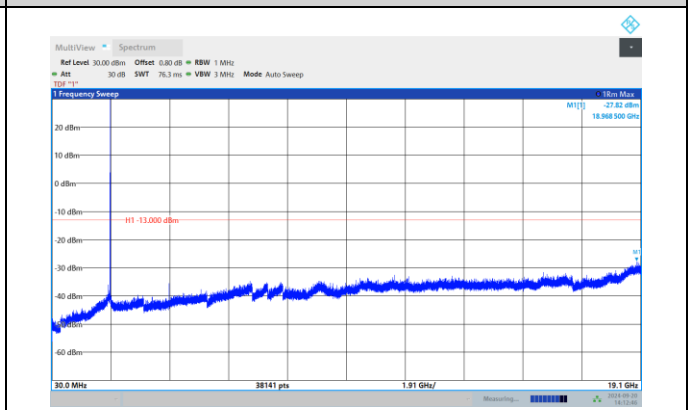
Band2-3MHz-16QAM-18900-1RB#0-Range:30~19100 MHz



Band2-3MHz-16QAM-19185-1RB#0-Range:30~19100 MHz



Band2-5MHz-QPSK-18625-1RB#0-Range:30~19100M Hz

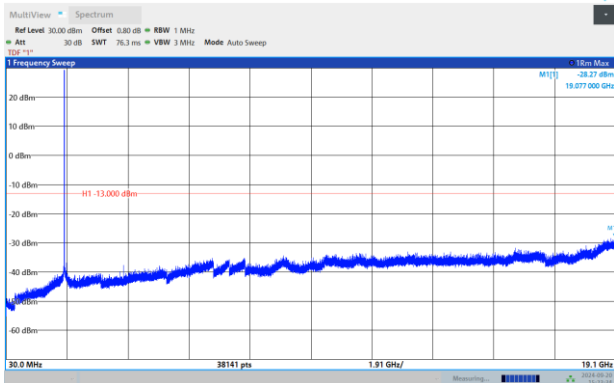


Band2-5MHz-QPSK-18900-1RB#0-Range:30~19100M Hz

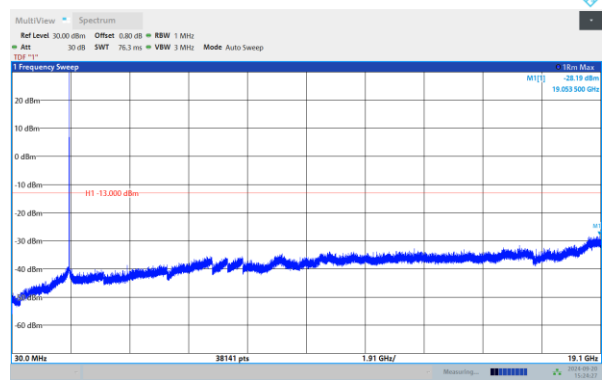


**BUREAU  
VERITAS**

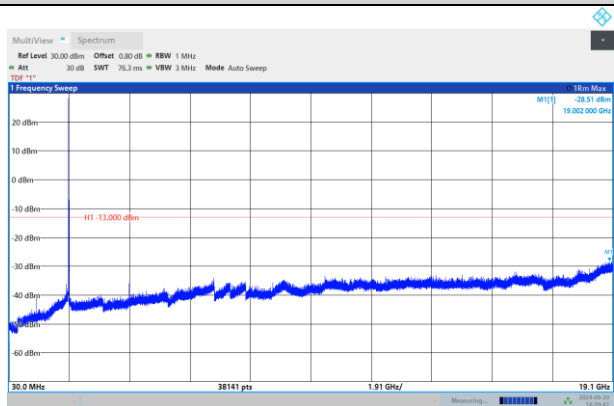
**Test Report No.: PSU-NQN2405210111RF03**



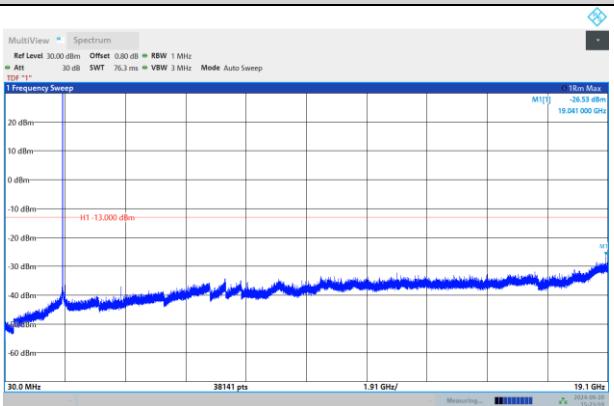
**Band2-5MHz-QPSK-19175-1RB#0-Range:30~19100  
Hz**



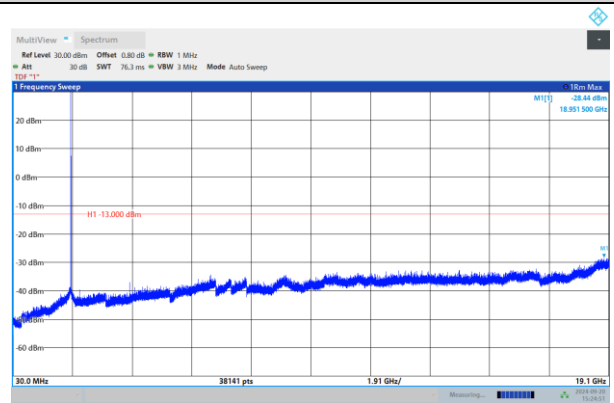
**Band2-5MHz-16QAM-18625-1RB#0-Range:30~19100  
MHz**



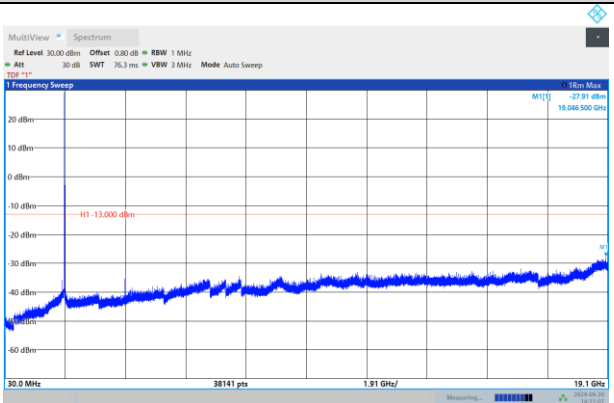
**Band2-5MHz-16QAM-18900-1RB#0-Range:30~19100  
MHz**



**Band2-5MHz-16QAM-19175-1RB#0-Range:30~19100  
MHz**



**Band2-10MHz-QPSK-18650-1RB#0-Range:30~19100  
MHz**

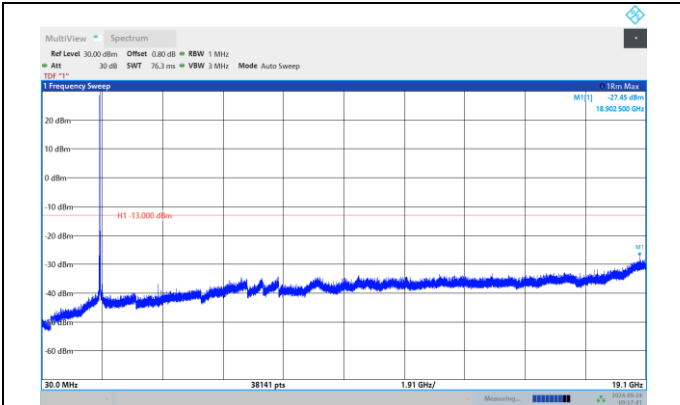


**Band2-10MHz-QPSK-18900-1RB#0-Range:30~19100  
MHz**

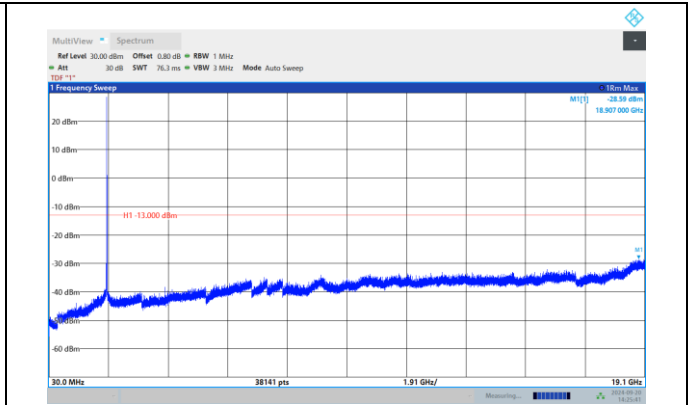


BUREAU VERITAS

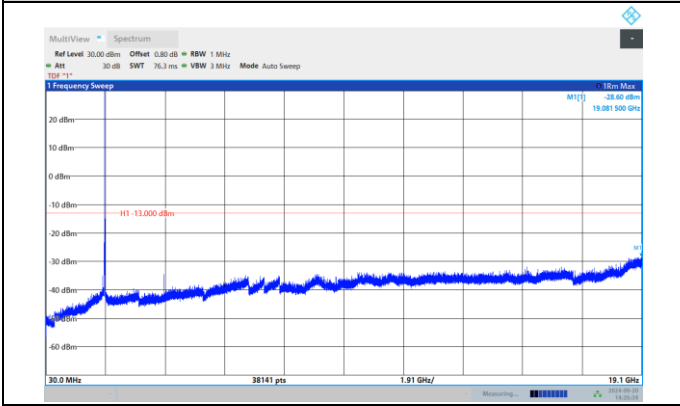
Test Report No.: PSU-NQN2405210111RF03



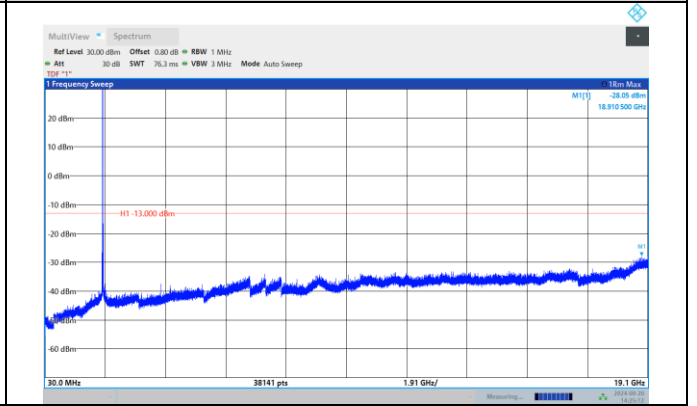
Band2-10MHz-QPSK-19150-1RB#0-Range:30~19100 MHz



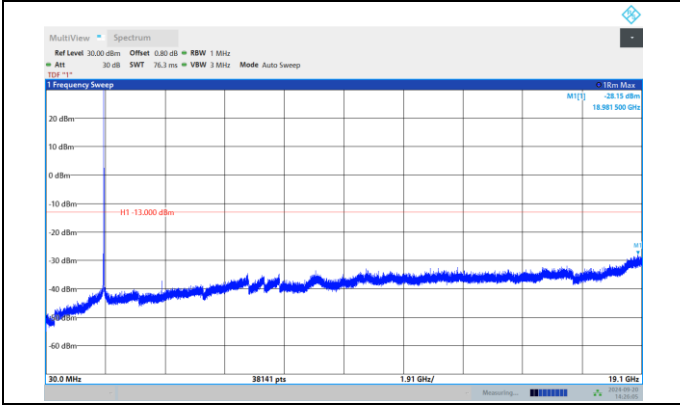
Band2-10MHz-16QAM-18650-1RB#0-Range:30~19100 MHz



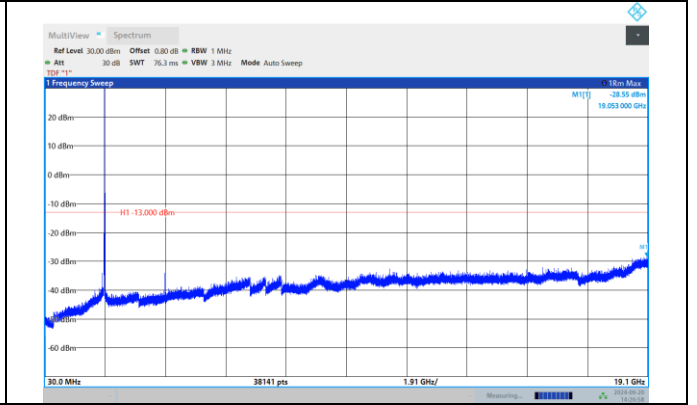
Band2-10MHz-16QAM-18900-1RB#0-Range:30~19100 MHz



Band2-10MHz-16QAM-19150-1RB#0-Range:30~19100 MHz



Band2-15MHz-QPSK-18675-1RB#0-Range:30~19100 MHz

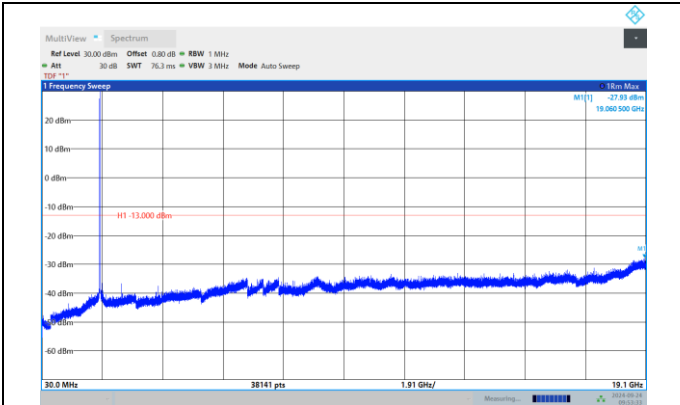


Band2-15MHz-QPSK-18900-1RB#0-Range:30~19100 MHz

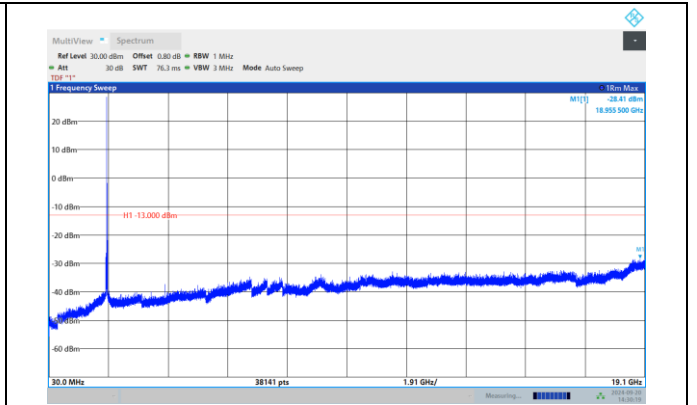


BUREAU VERITAS

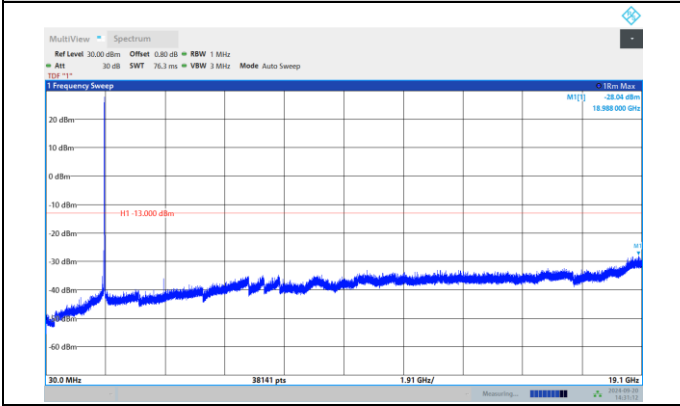
Test Report No.: PSU-NQN2405210111RF03



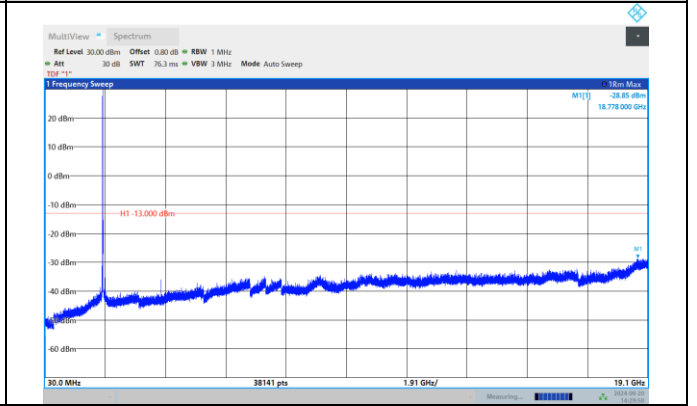
Band2-15MHz-QPSK-19125-1RB#0-Range:30~19100 MHz



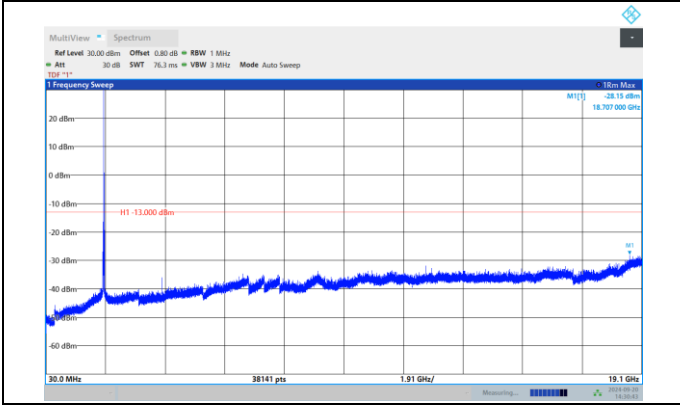
Band2-15MHz-16QAM-18675-1RB#0-Range:30~19100 MHz



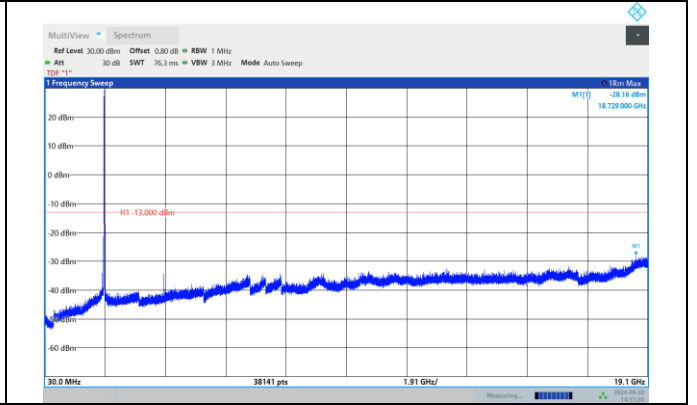
Band2-15MHz-16QAM-18900-1RB#0-Range:30~19100 MHz



Band2-15MHz-16QAM-19125-1RB#0-Range:30~19100 MHz



Band2-20MHz-QPSK-18700-1RB#0-Range:30~19100 MHz

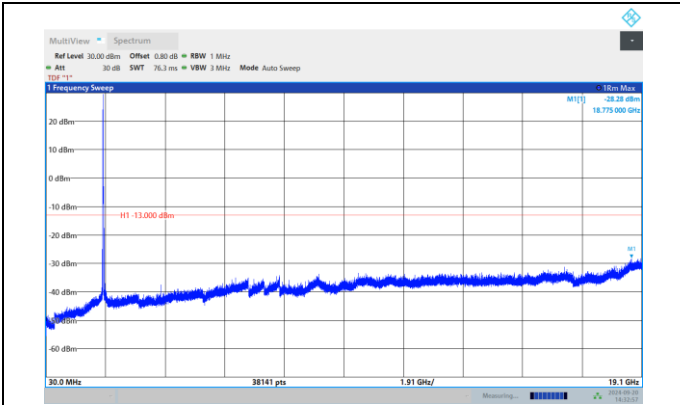


Band2-20MHz-QPSK-18900-1RB#0-Range:30~19100 MHz

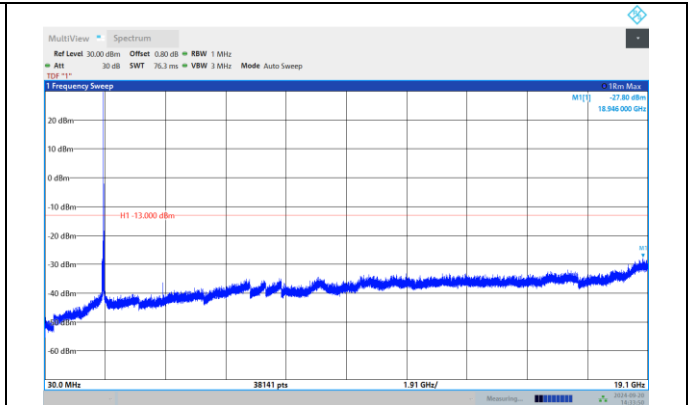


BUREAU VERITAS

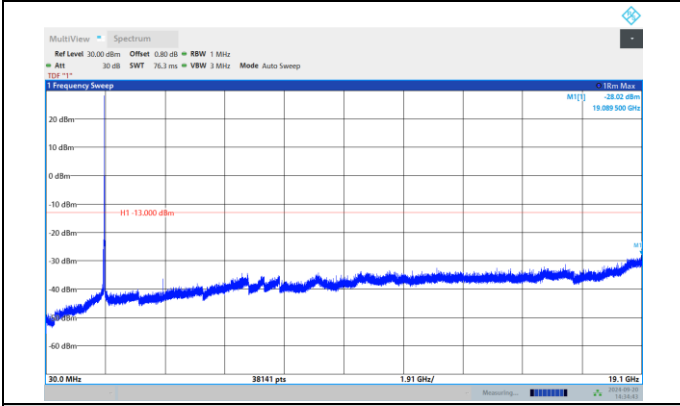
Test Report No.: PSU-NQN2405210111RF03



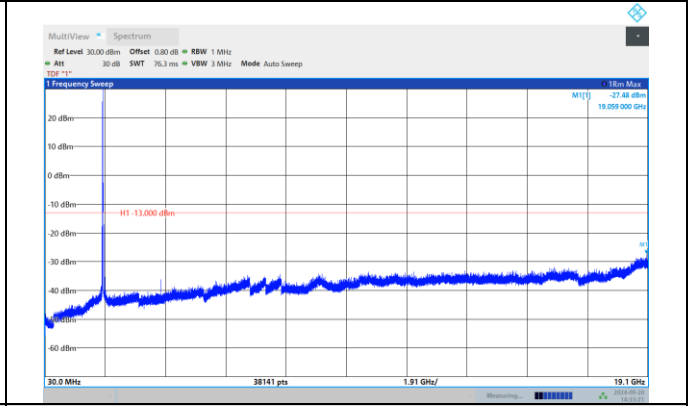
Band2-20MHz-QPSK-19100-1RB#0-Range:30~19100 MHz



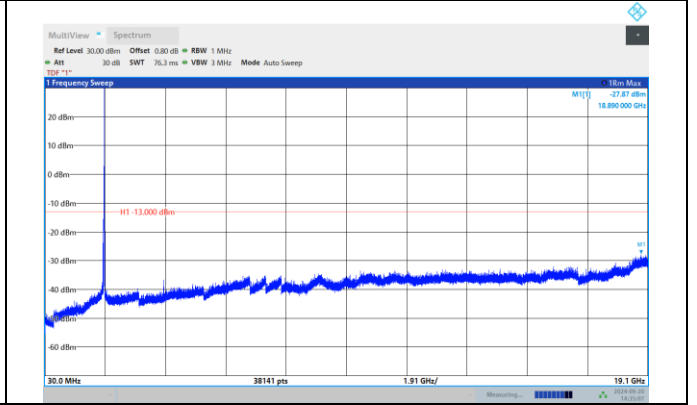
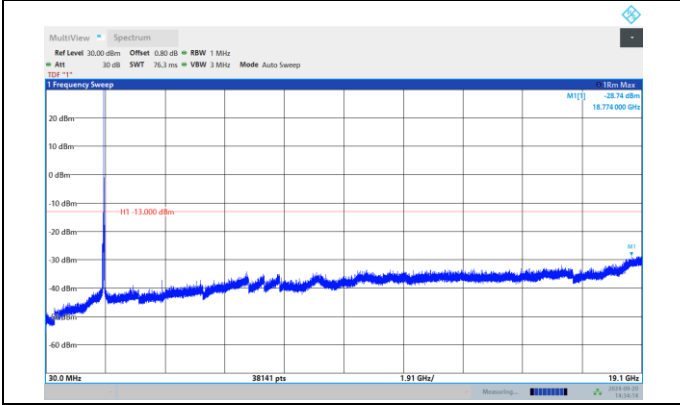
Band2-20MHz-16QAM-18700-1RB#0-Range:30~19100 MHz



Band2-20MHz-16QAM-18900-1RB#0-Range:30~19100 MHz



Band2-20MHz-16QAM-19100-1RB#0-Range:30~19100 MHz





BUREAU  
VERITAS

Test Report No.: PSU-NQN2405210111RF03

## FREQUENCY STABILITY

### Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	LV	NT	19.60	0.0011	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	NT	-19.03	-0.0010	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	HV	NT	13.34	0.0007	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	LV	NT	2.57	0.0001	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	NT	10.36	0.0006	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	HV	NT	-8.53	-0.0045	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	LV	NT	-3.88	-0.0021	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	NT	19.70	0.0105	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	HV	NT	9.61	0.0051	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	27.61	0.0110	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	-11.80	-0.0047	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-10	-22.40	-0.0089	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	1.00	0.0004	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	-1.80	-0.0007	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	22.00	0.0088	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	-26.90	-0.0107	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	40	22.20	0.0088	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	-7.40	-0.0029	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-11.52	-0.0045	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	-3.39	-0.0013	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	13.37	0.0053	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	9.93	0.0039	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-15.25	-0.0060	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	-18.20	-0.0072	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	-19.87	-0.0078	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	-3.87	-0.0015	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	-27.48	-0.0108	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	-23.20	-0.0091	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	24.90	0.0097	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-10	-10.80	-0.0042	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	-26.20	-0.0102	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	16.20	0.0063	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	25.30	0.0099	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	30	6.00	0.0023	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	40	-12.80	-0.0050	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	50	19.40	0.0076	±2.5	PASS

--END--