



**BUREAU**  
**VERITAS**

Test Report No.: PSU-NQN2405210111RF03

## BAND EDGE

### Test Result

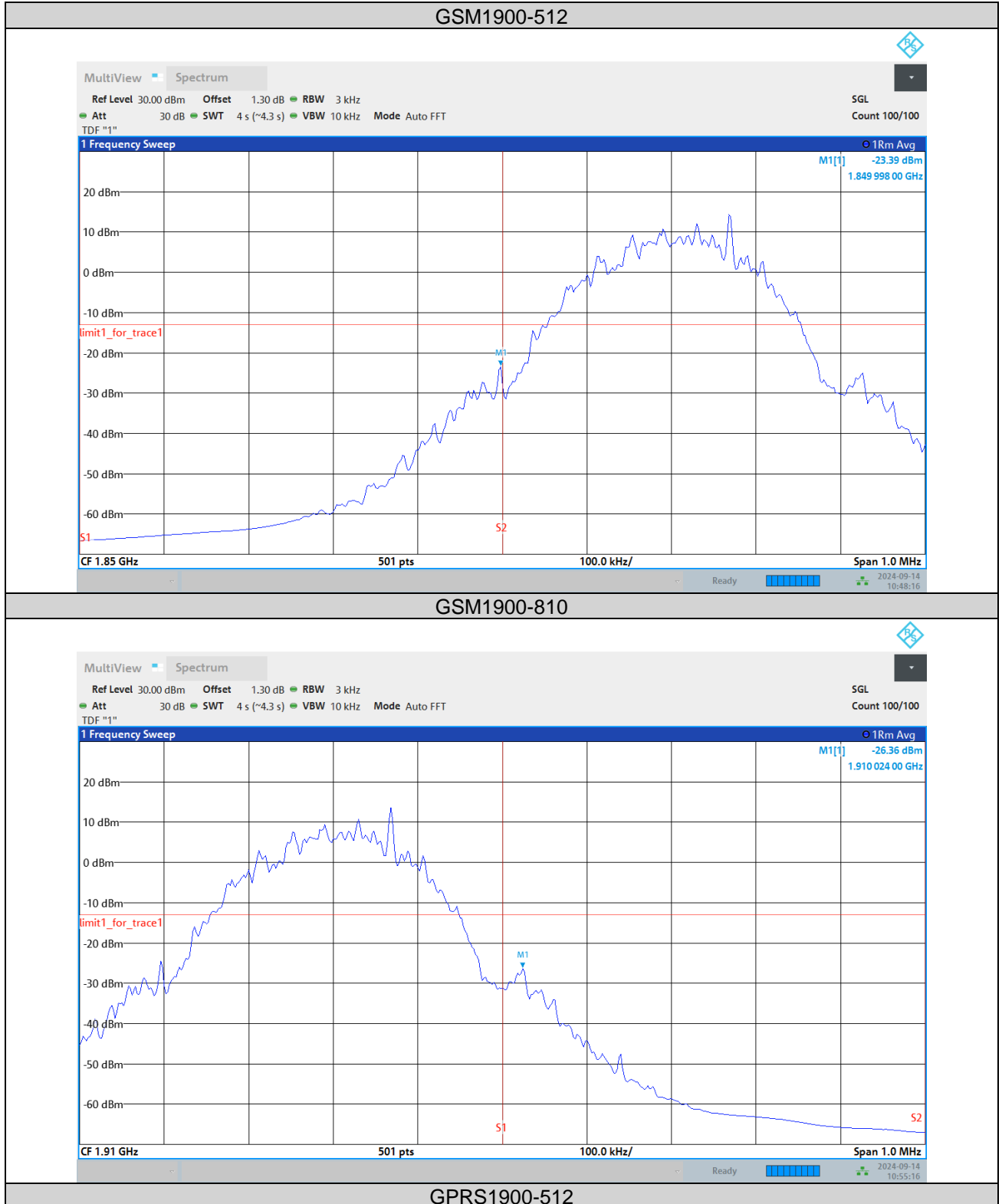
Band	Channel	Freq (MHz)	Result (dBm)	Limit(dBm)	Verdict
GSM1900	512	1849.998	-23.39	-13	PASS
GSM1900	810	1910.024	-26.36	-13	PASS
GPRS1900	512	1849.980	-26.91	-13	PASS
GPRS1900	810	1910.022	-27.14	-13	PASS



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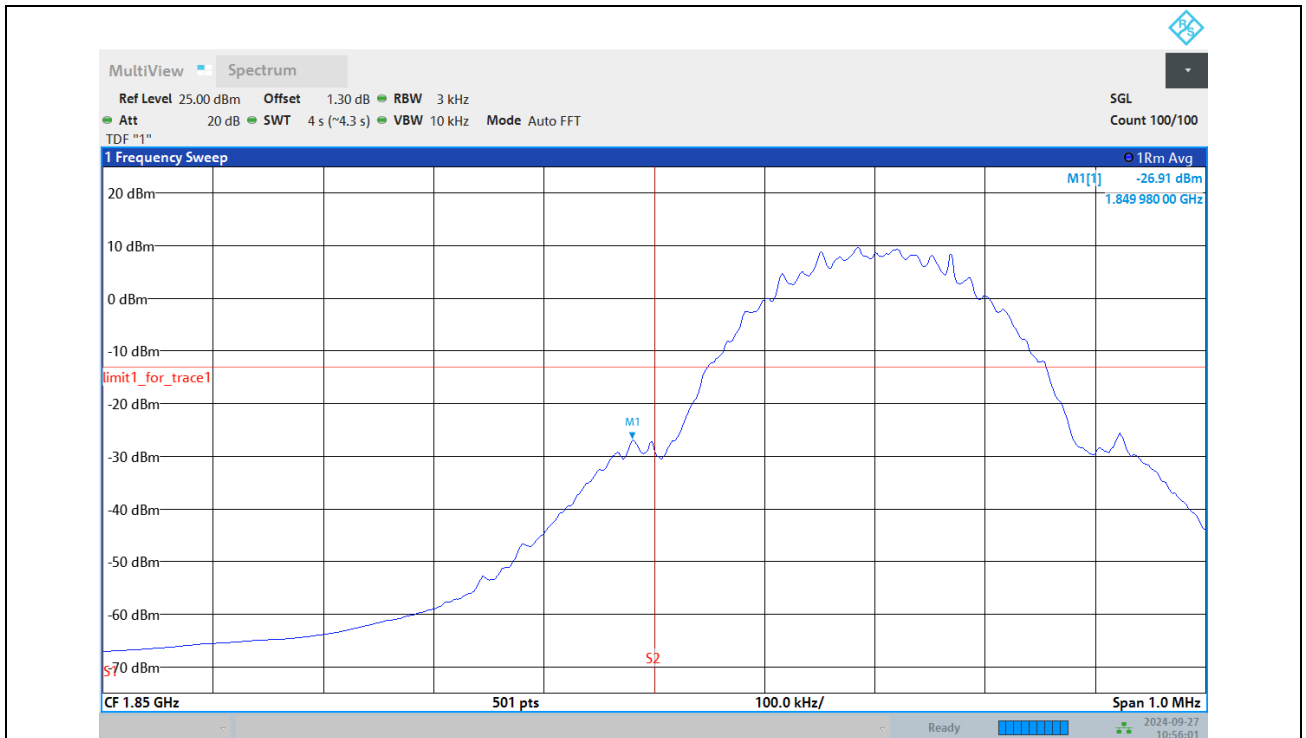
## Test Graphs



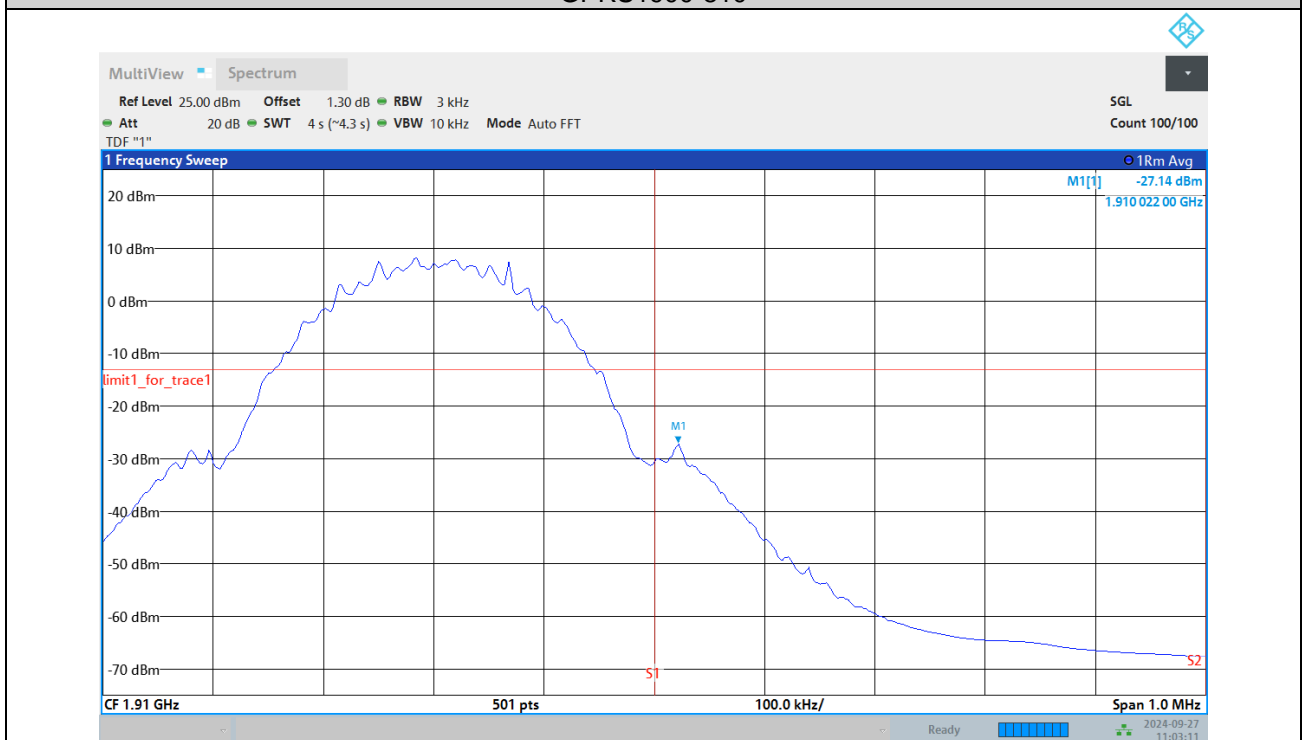


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GPRS1900-810





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## CONDUCTED SPURIOUS EMISSION

### Test Result

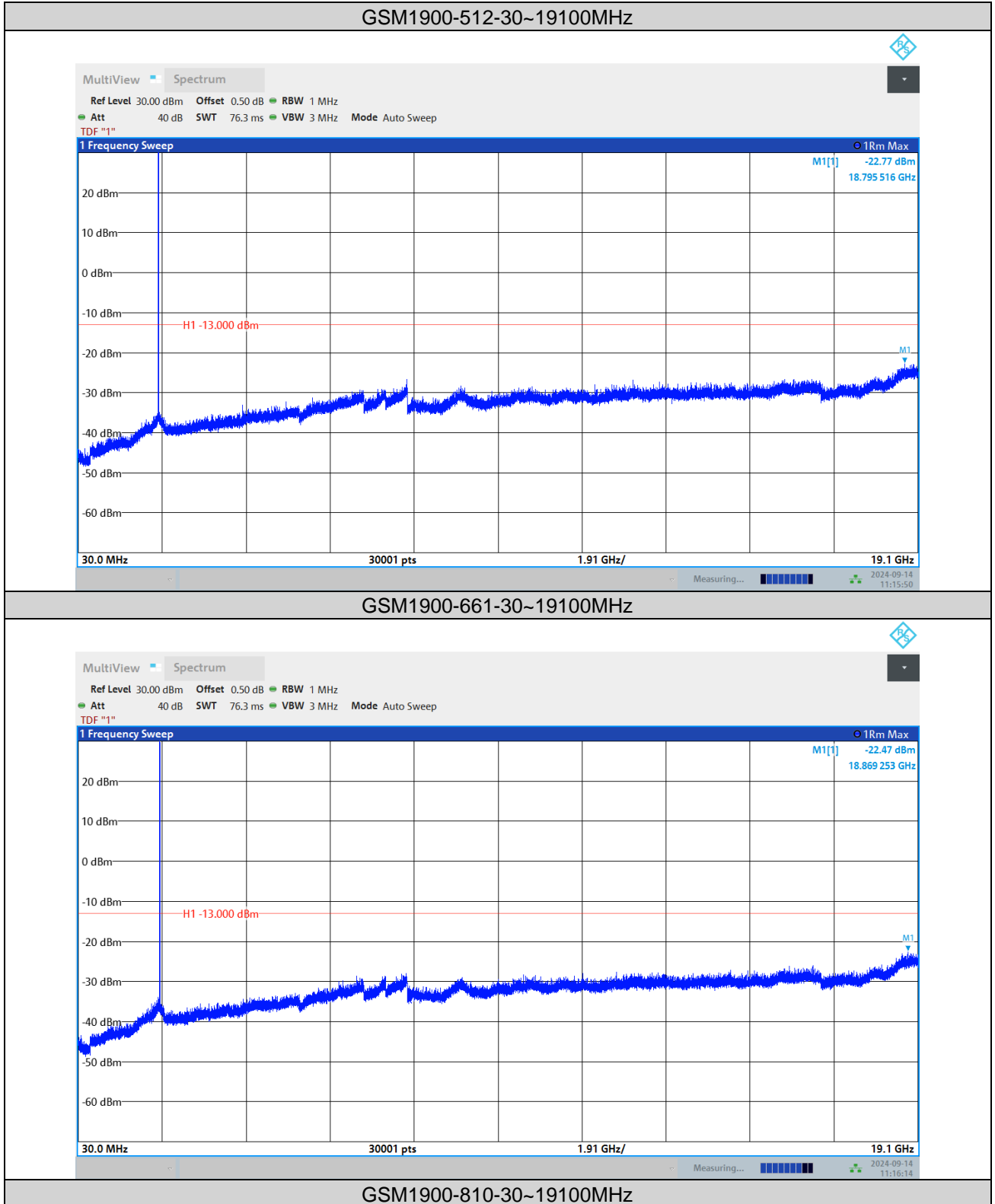
Band	Channel	Frequency Range(MHz)	Max.Freq. (MHz)	Result (dBm)	Limit (dBm)	Verdict
GSM1900	512	30~19100MHz	18795.516	-22.77	-13	PASS
GSM1900	661	30~19100MHz	18869.253	-22.47	-13	PASS
GSM1900	810	30~19100MHz	19052.961	-23.05	-13	PASS
GPRS1900	512	30~19100MHz	18974.138	-22.43	-13	PASS
GPRS1900	661	30~19100MHz	18973.502	-22.01	-13	PASS
GPRS1900	810	30~19100MHz	18914.385	-22.14	-13	PASS



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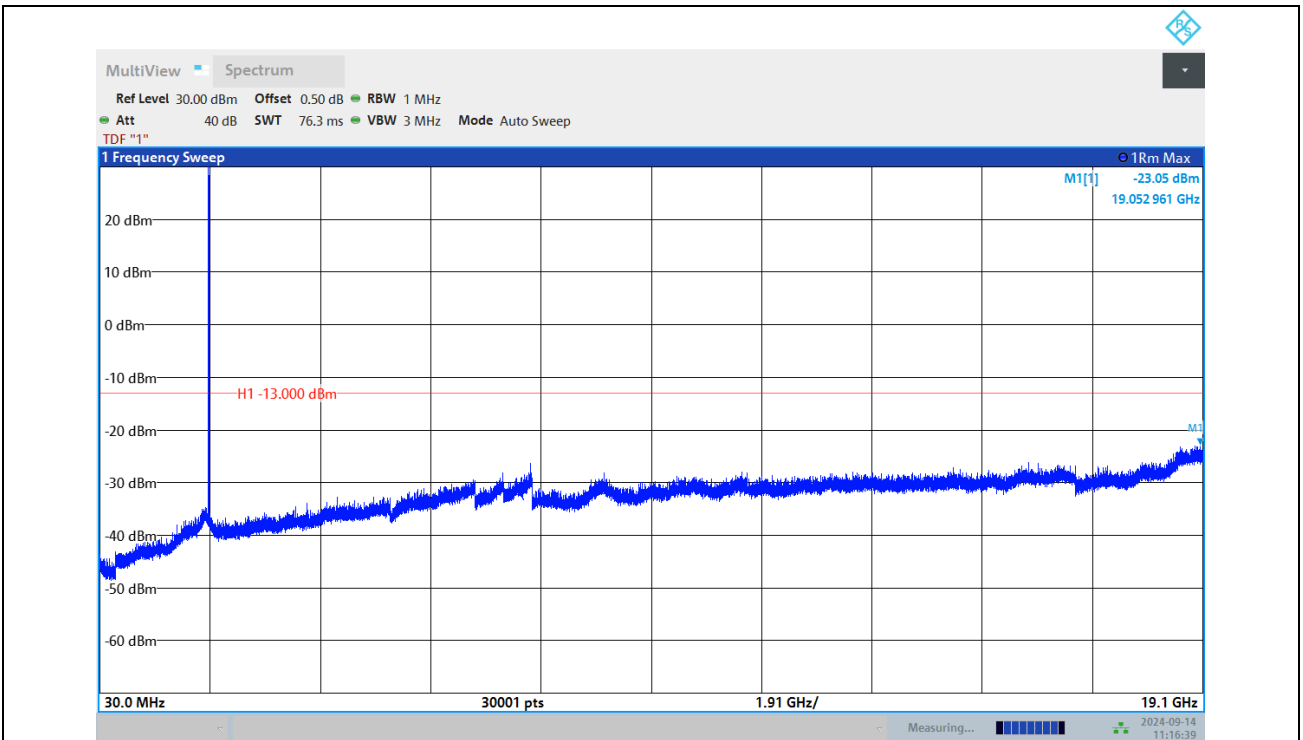
## Test Graphs



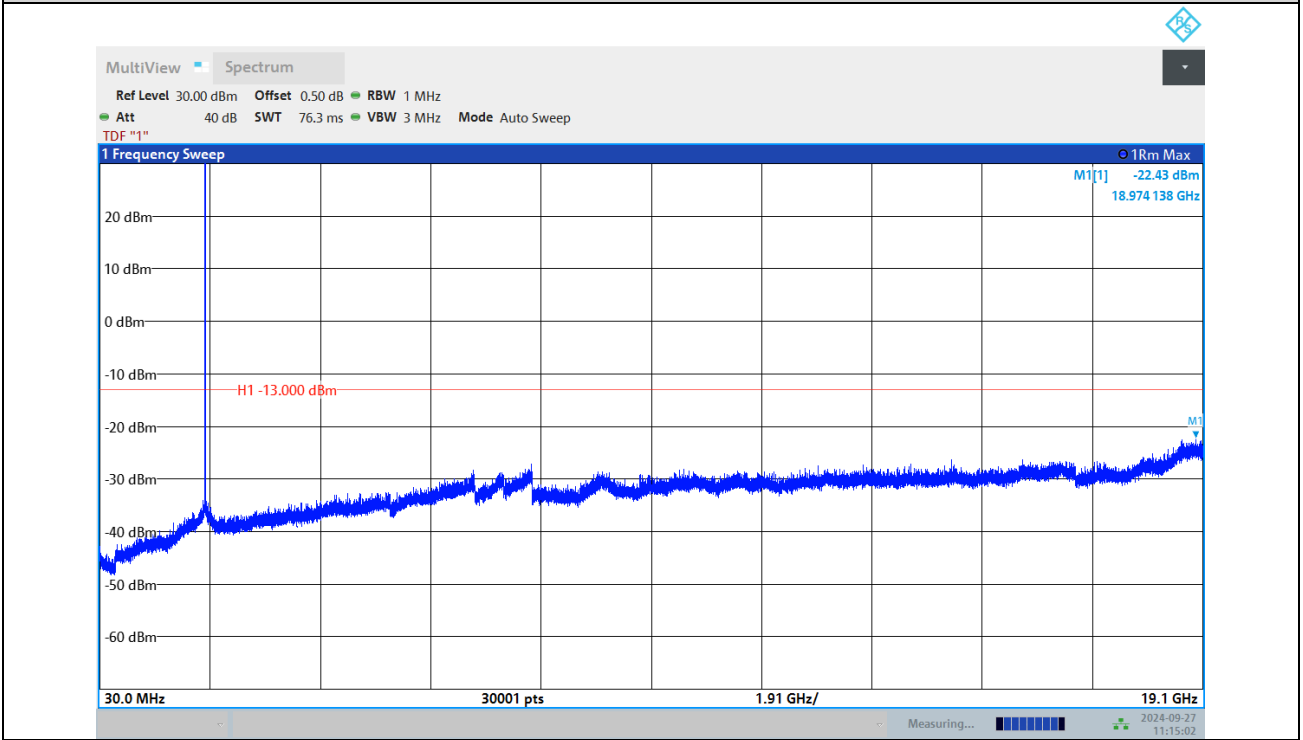


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GPRS1900-512-30~19100MHz

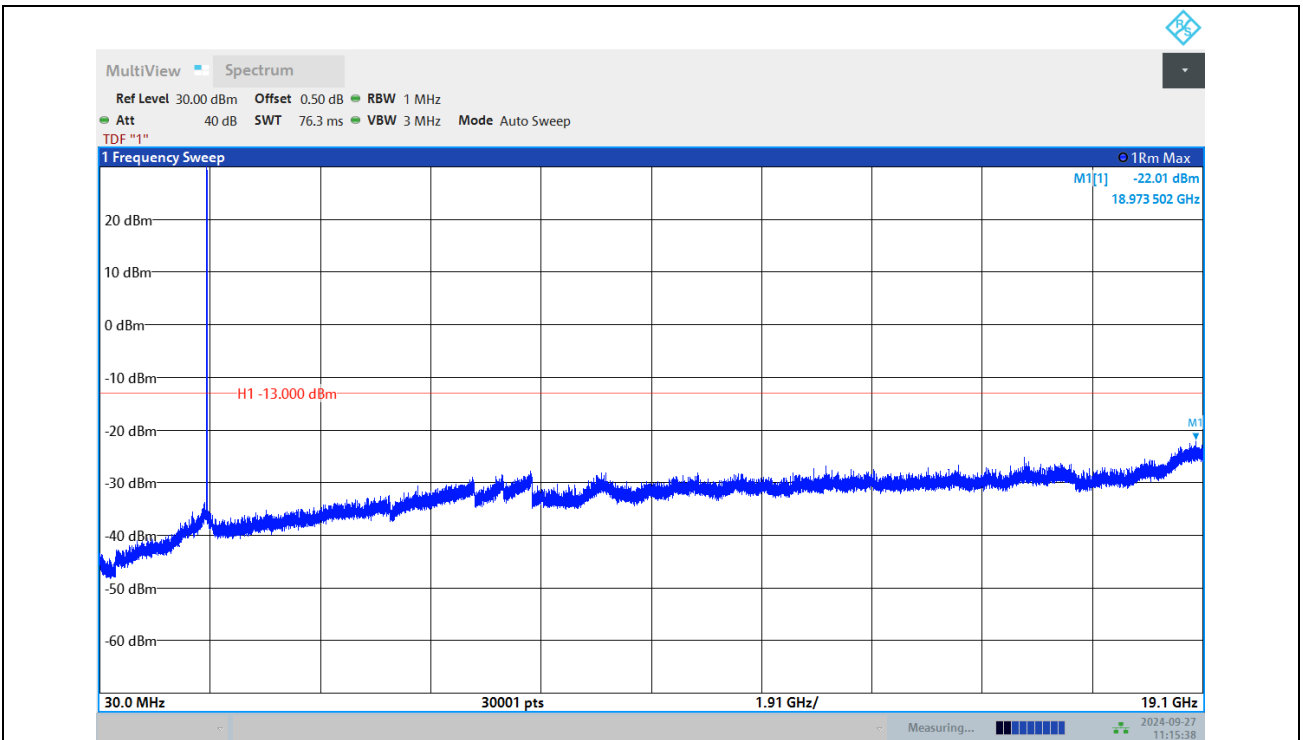


GPRS1900-661-30~19100MHz

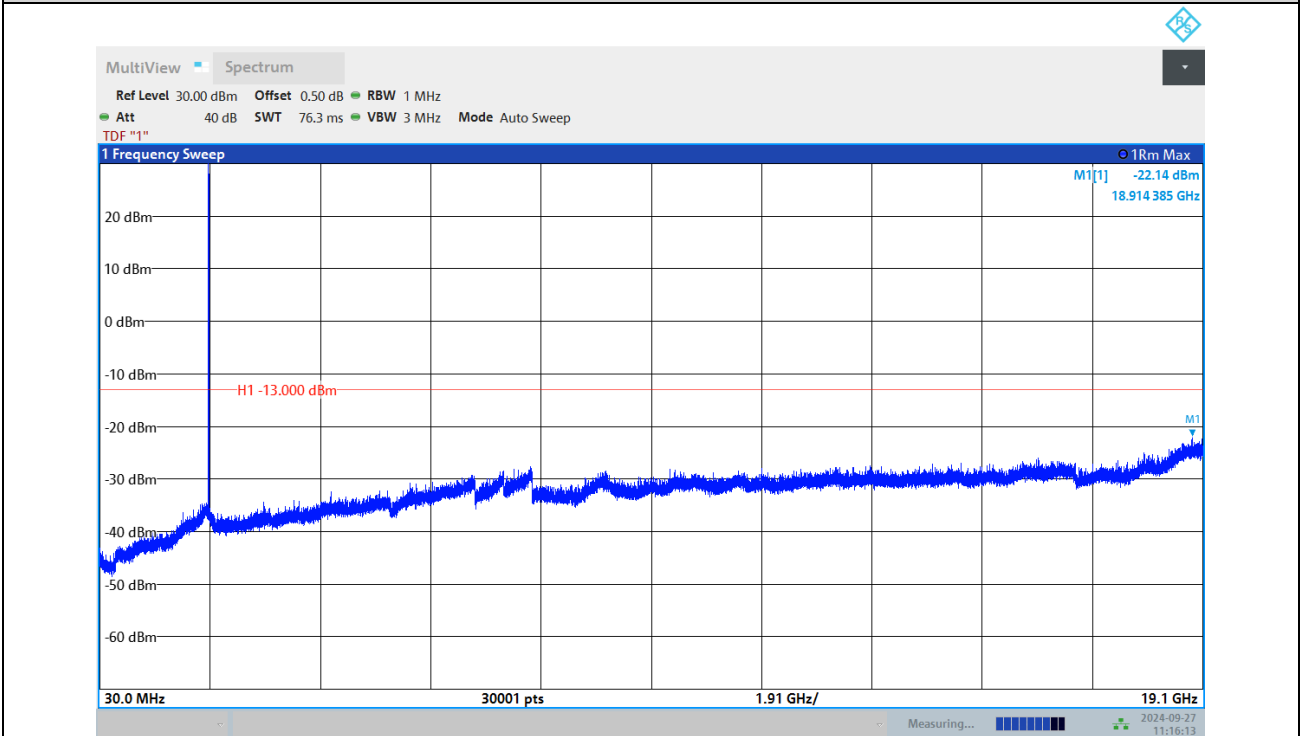


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Test Report No.: PSU-NQN2405210111RF03



GPRS1900-810-30~19100MHz





### FREQUENCY STABILITY

#### Test Result

Voltage							
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GSM1900	512	LV	NT	-8.14	-0.0099	±2.5	PASS
GSM1900	512	NV	NT	-4.94	-0.0060	±2.5	PASS
GSM1900	512	HV	NT	-6.70	-0.0081	±2.5	PASS
GSM1900	661	LV	NT	-3.09	-0.0037	±2.5	PASS
GSM1900	661	NV	NT	0.55	0.0007	±2.5	PASS
GSM1900	661	HV	NT	4.68	0.0056	±2.5	PASS
GSM1900	810	LV	NT	6.15	0.0072	±2.5	PASS
GSM1900	810	NV	NT	-7.56	-0.0089	±2.5	PASS
GSM1900	810	HV	NT	-1.09	-0.0013	±2.5	PASS

Temperature							
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GSM1900	512	NV	-30	8.77	0.0106	±2.5	PASS
GSM1900	512	NV	-20	0.16	0.0002	±2.5	PASS
GSM1900	512	NV	-10	7.65	0.0093	±2.5	PASS
GSM1900	512	NV	0	1.63	0.0020	±2.5	PASS
GSM1900	512	NV	10	-5.14	-0.0062	±2.5	PASS
GSM1900	512	NV	20	-0.88	-0.0011	±2.5	PASS
GSM1900	512	NV	30	1.33	0.0016	±2.5	PASS
GSM1900	512	NV	40	-2.50	-0.0030	±2.5	PASS
GSM1900	512	NV	50	-3.61	-0.0044	±2.5	PASS
GSM1900	661	NV	-30	1.62	0.0019	±2.5	PASS
GSM1900	661	NV	-20	-2.04	-0.0024	±2.5	PASS
GSM1900	661	NV	-10	-1.70	-0.0020	±2.5	PASS
GSM1900	661	NV	0	1.51	0.0018	±2.5	PASS
GSM1900	661	NV	10	-6.91	-0.0083	±2.5	PASS
GSM1900	661	NV	20	-6.84	-0.0082	±2.5	PASS
GSM1900	661	NV	30	4.02	0.0048	±2.5	PASS
GSM1900	661	NV	40	2.77	0.0033	±2.5	PASS
GSM1900	661	NV	50	-7.50	-0.0090	±2.5	PASS
GSM1900	810	NV	-30	5.22	0.0061	±2.5	PASS
GSM1900	810	NV	-20	-4.59	-0.0054	±2.5	PASS
GSM1900	810	NV	-10	7.97	0.0094	±2.5	PASS
GSM1900	810	NV	0	-4.08	-0.0048	±2.5	PASS
GSM1900	810	NV	10	8.25	0.0097	±2.5	PASS
GSM1900	810	NV	20	9.13	0.0108	±2.5	PASS
GSM1900	810	NV	30	-1.01	-0.0012	±2.5	PASS
GSM1900	810	NV	40	4.34	0.0051	±2.5	PASS
GSM1900	810	NV	50	-1.62	-0.0019	±2.5	PASS





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## WCDMA BAND2

### PEAK-TO-AVERAGE RATIO

#### Test Result

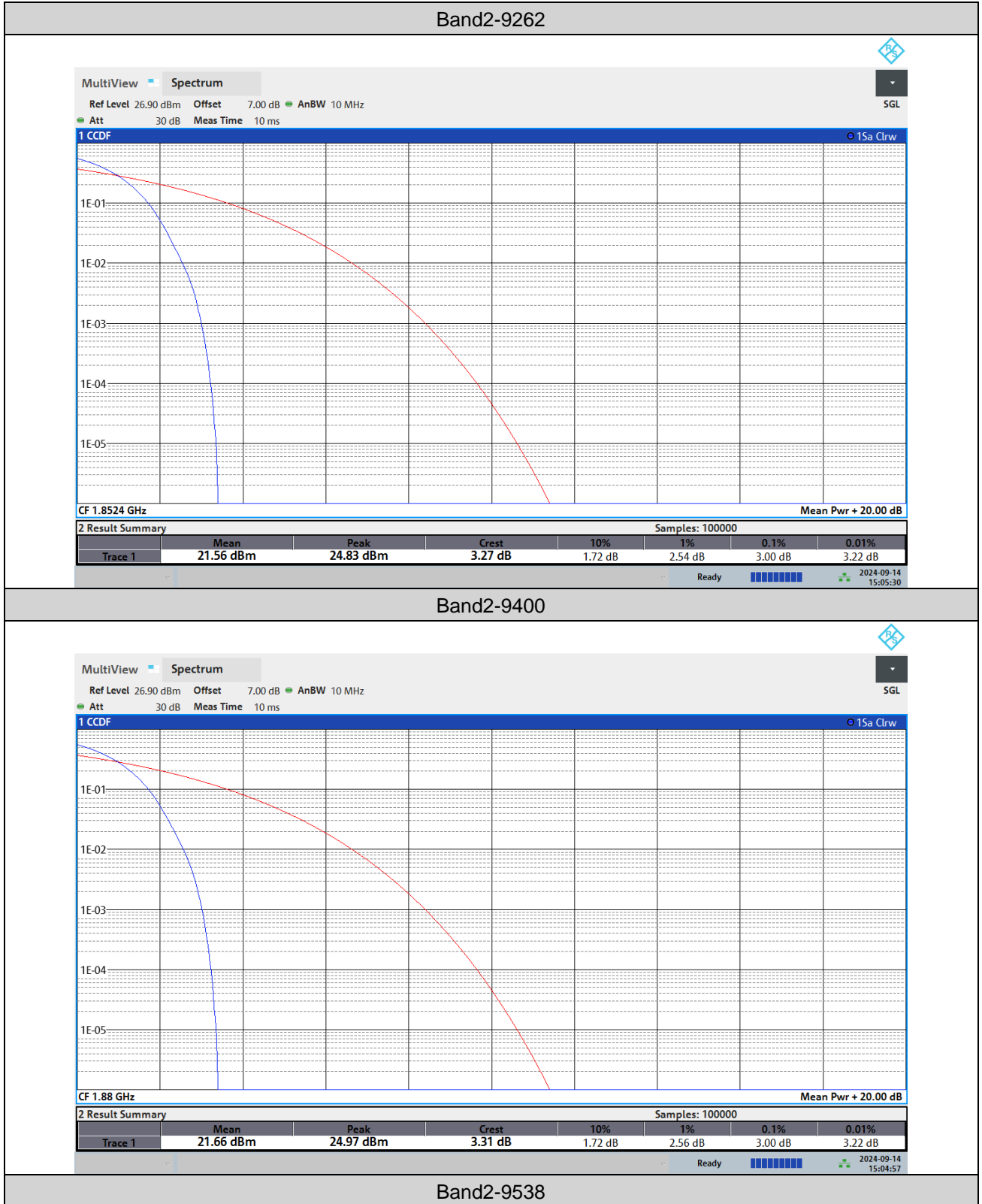
Band	Channel	Peak-to-Average Ratio(dB)	Limit(dBm)	Verdict
Band2	9262	3.00	13	PASS
Band2	9400	3.00	13	PASS
Band2	9538	2.92	13	PASS



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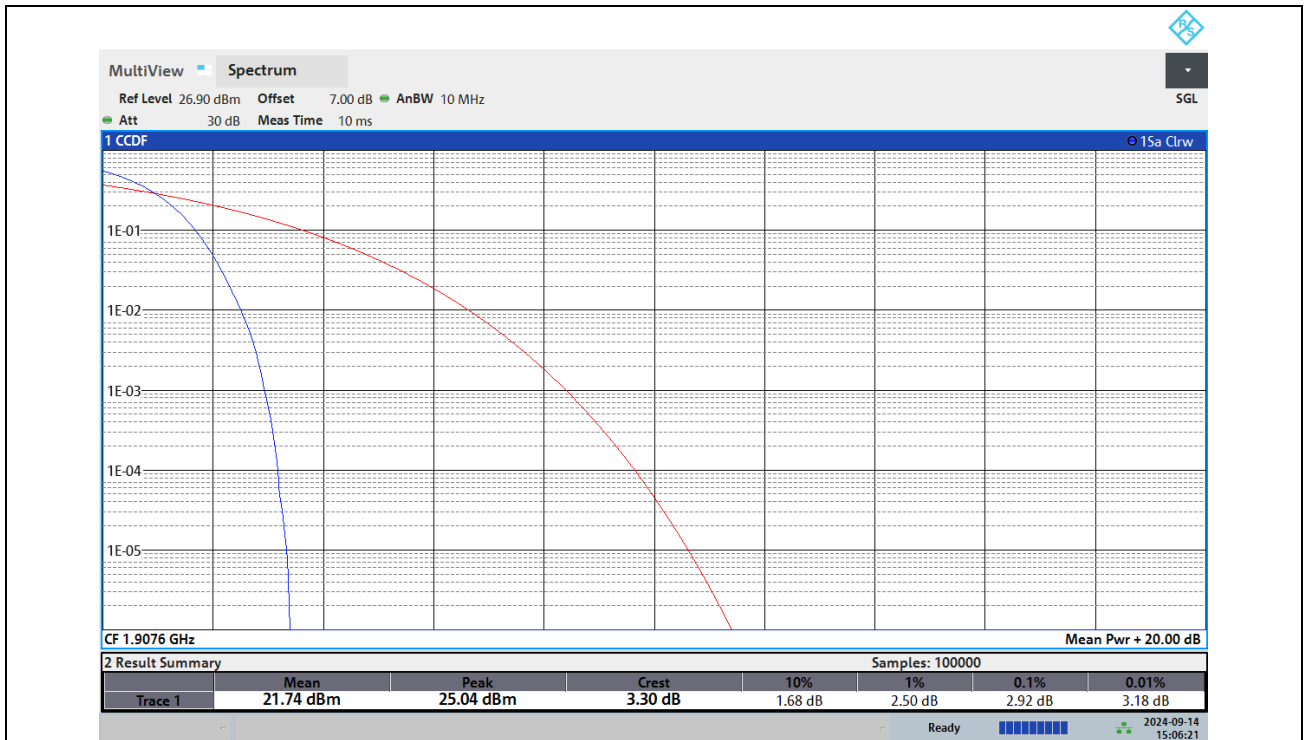
### Test Graphs





BUREAU VERITAS

### Test Report No.: PSU-NQN2405210111RF03





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**VERITAS**

Test Report No.: PSU-NQN2405210111RF03

## 26DB BANDWIDTH AND OCCUPIED BANDWIDTH

### Test Result

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	9262	4.141	4.63	PASS
Band2	9400	4.141	4.64	PASS
Band2	9538	4.145	4.64	PASS

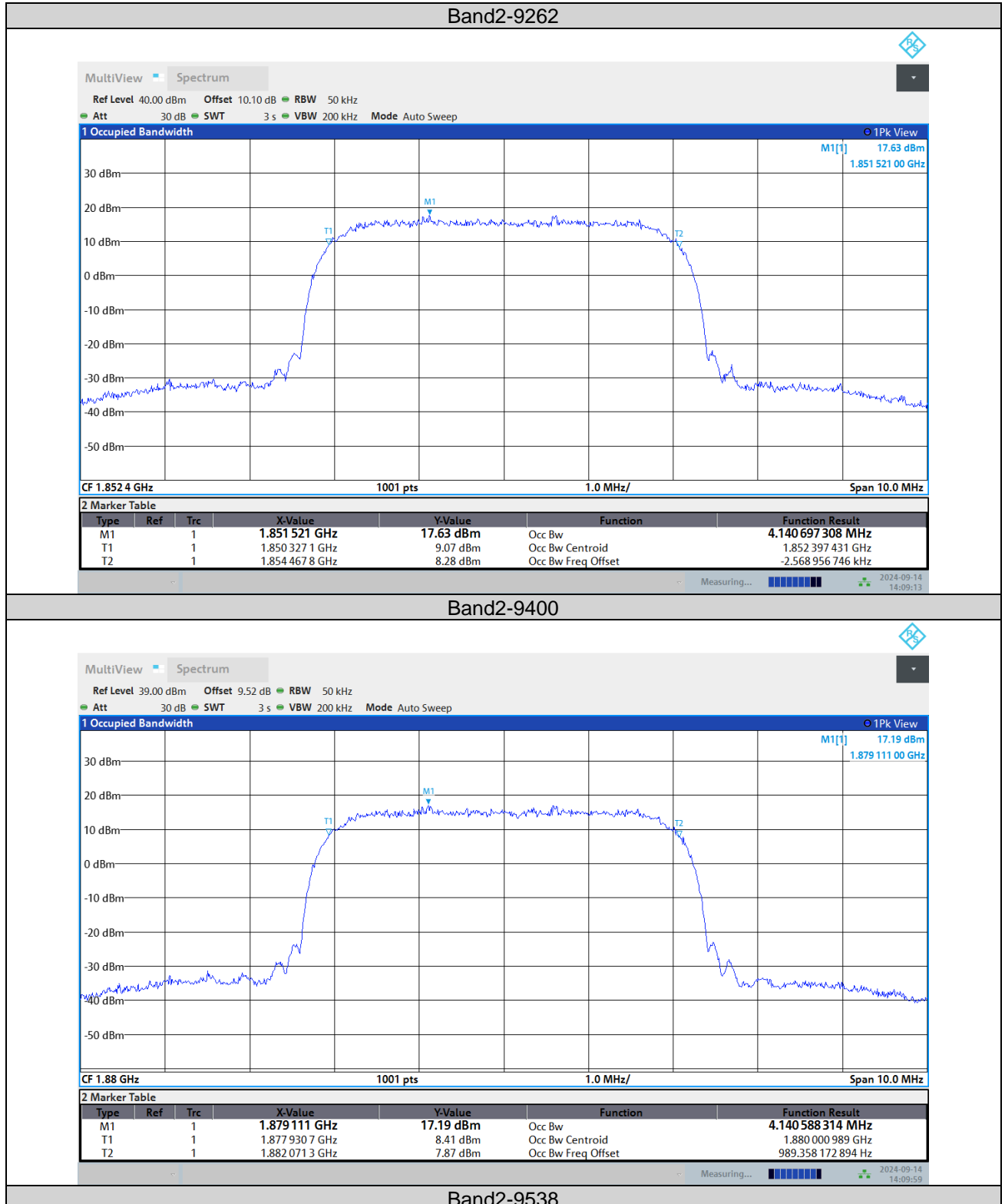


BUREAU VERITAS

Test Report No.: PSU-NQN2405210111RF03

## Test Graphs

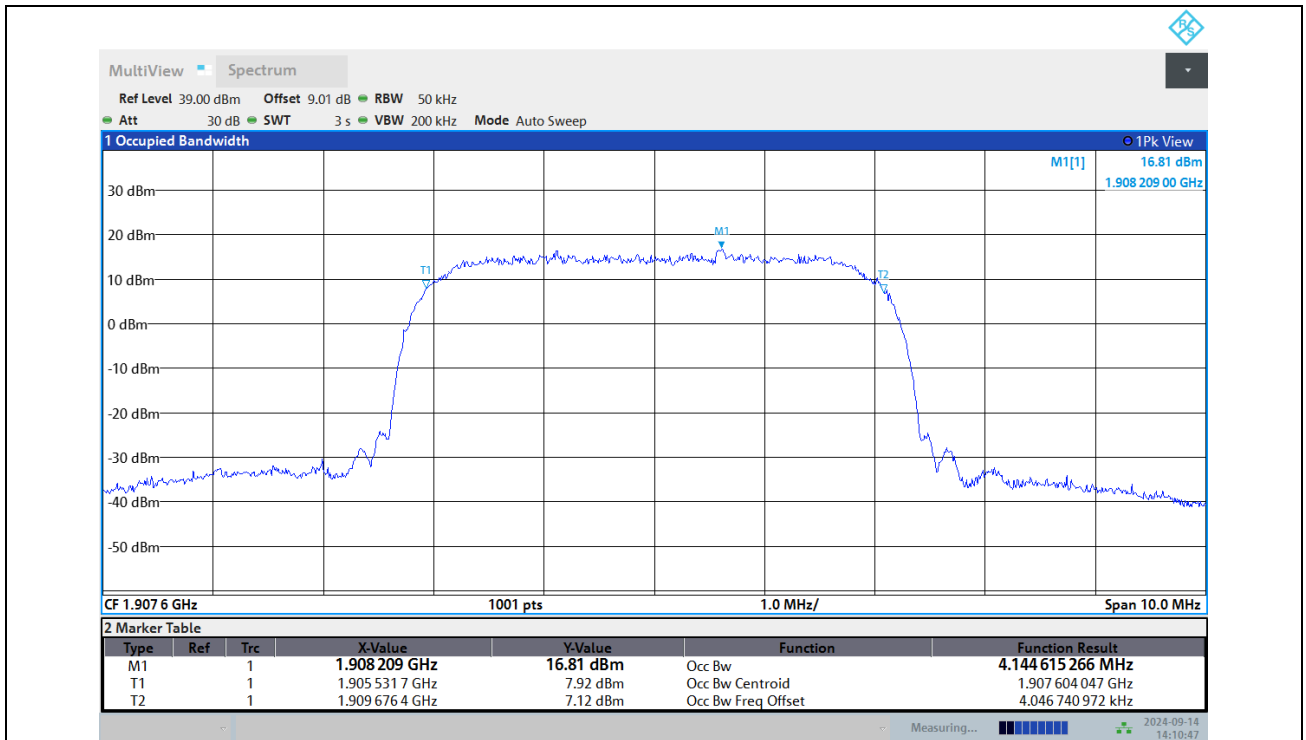
### Occupied Bandwidth



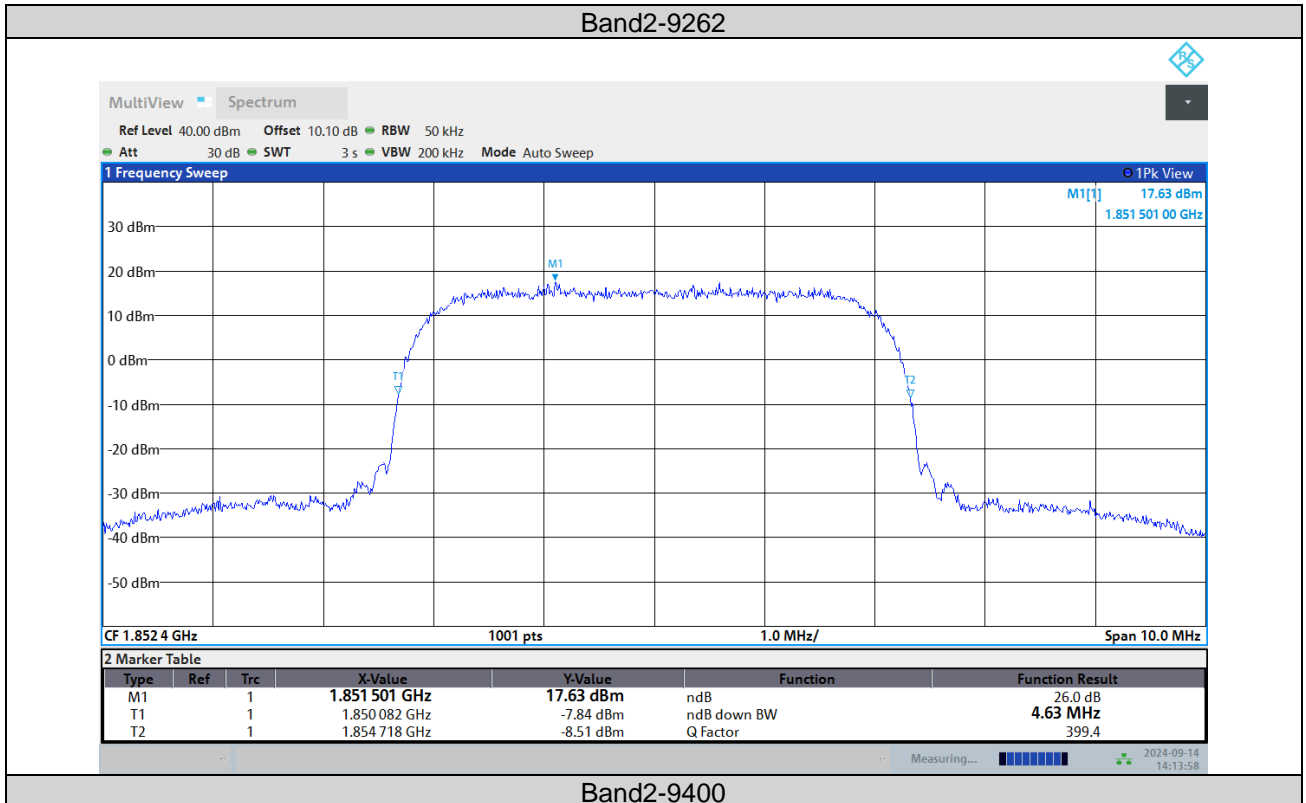


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### Test Report No.: PSU-NQN2405210111RF03



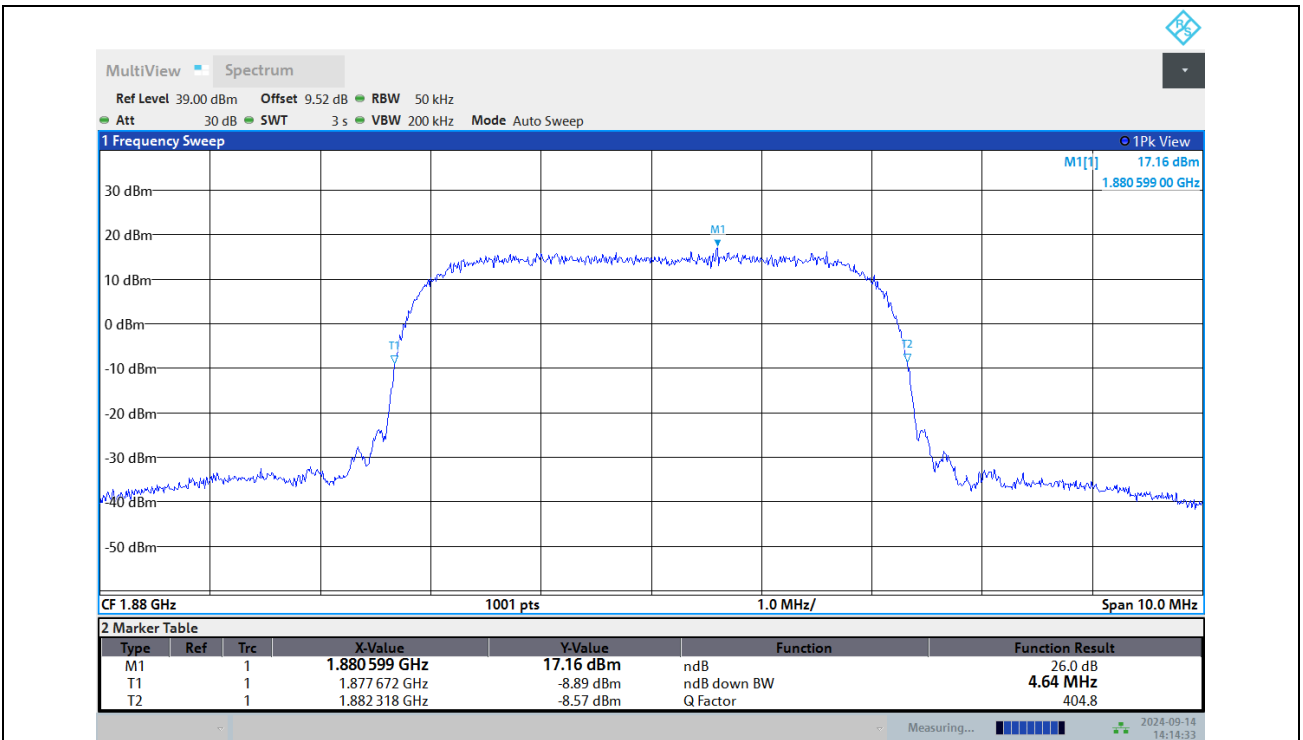
### 26dB Bandwidth



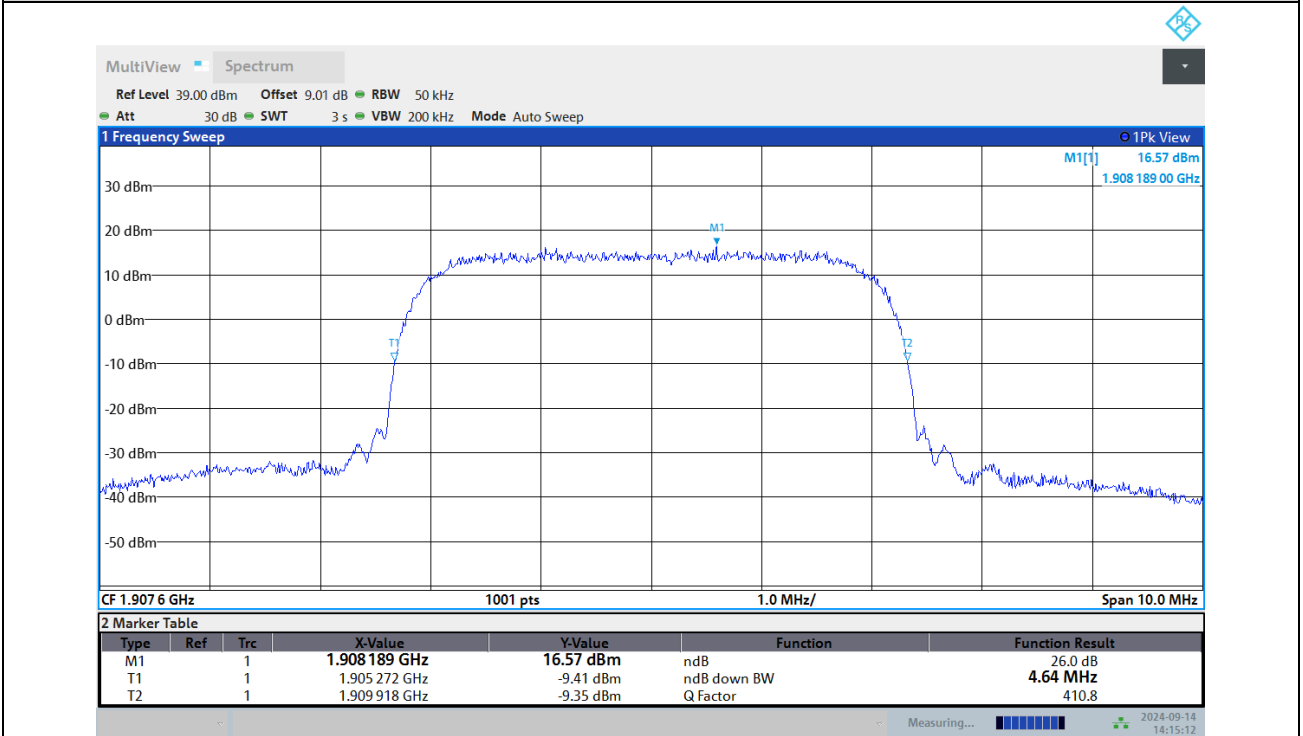


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### Band2-9538





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## BAND EDGE

### Test Result

Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	1849.91	-33.55	-13	PASS
Band2	9538	1910.07	-33.25	-13	PASS

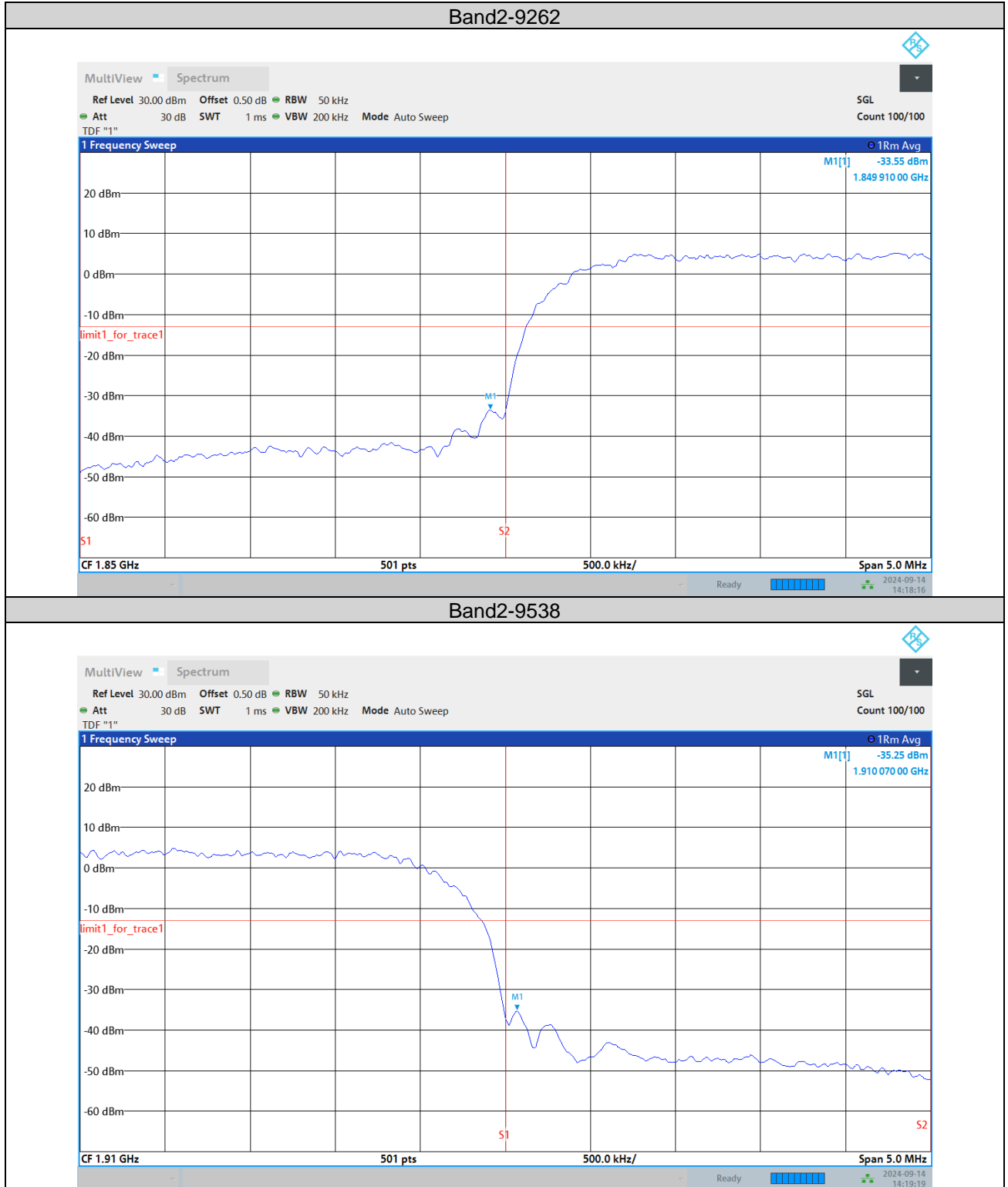




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## Test Graphs





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Test Report No.: PSU-NQN2405210111RF03

## CONDUCTED SPURIOUS EMISSION

### Test Result

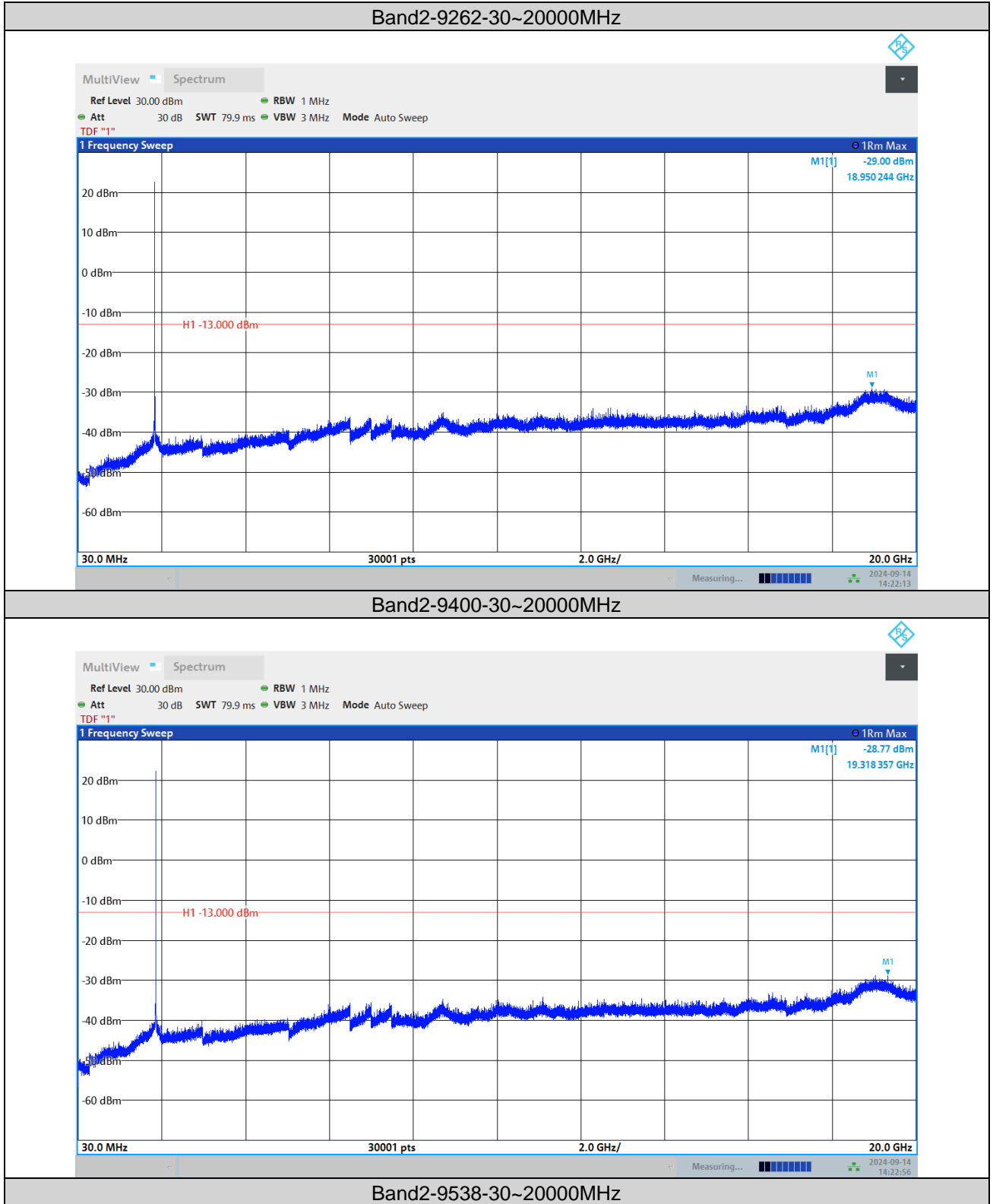
Band	Channel	Frequency Range (Mhz)	Frequency (MHz)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	30~20000MHz	18950.244	-29.00	-13	PASS
Band2	9400	30~20000MHz	19318.357	-28.77	-13	PASS
Band2	9538	30~20000MHz	19378.933	-29.02	-13	PASS



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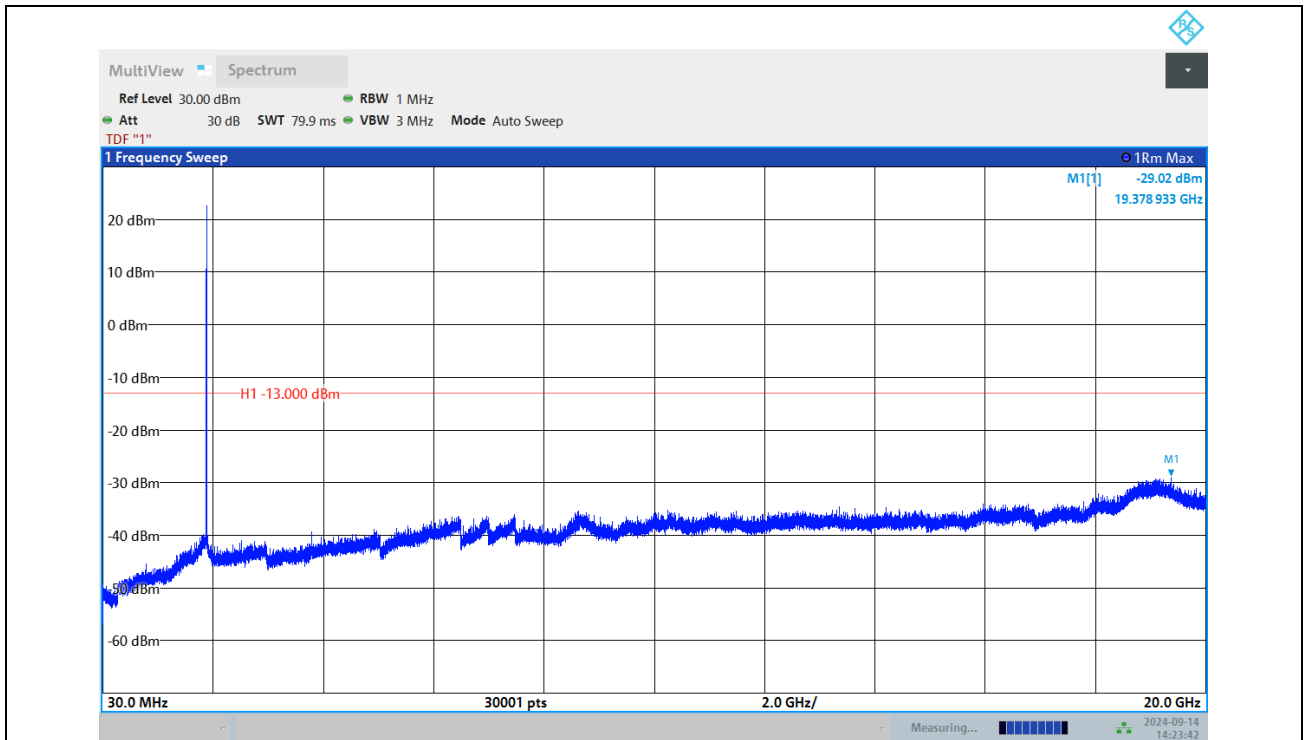
## Test Graphs





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VERITAS

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### FREQUENCY STABILITY

#### Test Result

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	VL	NT	8.79	0.0047	±2.5	PASS
Band2	9262	VN	NT	6.31	0.0034	±2.5	PASS
Band2	9262	VH	NT	-8.18	-0.0044	±2.5	PASS
Band2	9400	VL	NT	6.87	0.0037	±2.5	PASS
Band2	9400	VN	NT	6.26	0.0033	±2.5	PASS
Band2	9400	VH	NT	-9.96	-0.0053	±2.5	PASS
Band2	9538	VL	NT	1.31	0.0007	±2.5	PASS
Band2	9538	VN	NT	9.35	0.0047	±2.5	PASS
Band2	9538	VH	NT	-4.65	-0.0024	±2.5	PASS

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	NV	-30	6.95	0.0038	±2.5	PASS
Band2	9262	NV	-20	-0.11	0.0001	±2.5	PASS
Band2	9262	NV	-10	6.89	0.0037	±2.5	PASS
Band2	9262	NV	0	-2.33	-0.0013	±2.5	PASS
Band2	9262	NV	10	6.49	0.0035	±2.5	PASS
Band2	9262	NV	20	-4.91	-0.0027	±2.5	PASS
Band2	9262	NV	30	-6.43	-0.0035	±2.5	PASS
Band2	9262	NV	40	5.89	0.0032	±2.5	PASS
Band2	9262	NV	50	-7.67	-0.0041	±2.5	PASS
Band2	9400	NV	-30	8.29	0.0044	±2.5	PASS
Band2	9400	NV	-20	3.86	0.0021	±2.5	PASS
Band2	9400	NV	-10	1.58	0.0008	±2.5	PASS
Band2	9400	NV	0	-4.98	-0.0026	±2.5	PASS
Band2	9400	NV	10	-7.97	-0.0042	±2.5	PASS
Band2	9400	NV	20	-5.86	-0.0031	±2.5	PASS
Band2	9400	NV	30	-8.74	-0.0046	±2.5	PASS
Band2	9400	NV	40	1.10	0.0006	±2.5	PASS
Band2	9400	NV	50	2.12	0.0011	±2.5	PASS
Band2	9538	NV	-30	3.40	0.0017	±2.5	PASS
Band2	9538	NV	-20	2.83	0.0014	±2.5	PASS
Band2	9538	NV	-10	-4.44	-0.0022	±2.5	PASS
Band2	9538	NV	0	-3.08	-0.0016	±2.5	PASS
Band2	9538	NV	10	8.25	0.0042	±2.5	PASS
Band2	9538	NV	20	-9.00	-0.0046	±2.5	PASS
Band2	9538	NV	30	-4.26	-0.0022	±2.5	PASS
Band2	9538	NV	40	4.45	0.0023	±2.5	PASS
Band2	9538	NV	50	5.06	0.0026	±2.5	PASS



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## LTE BAND 2

### PEAK-TO-AVERAGE RATIO(CCDF)

#### Test Result

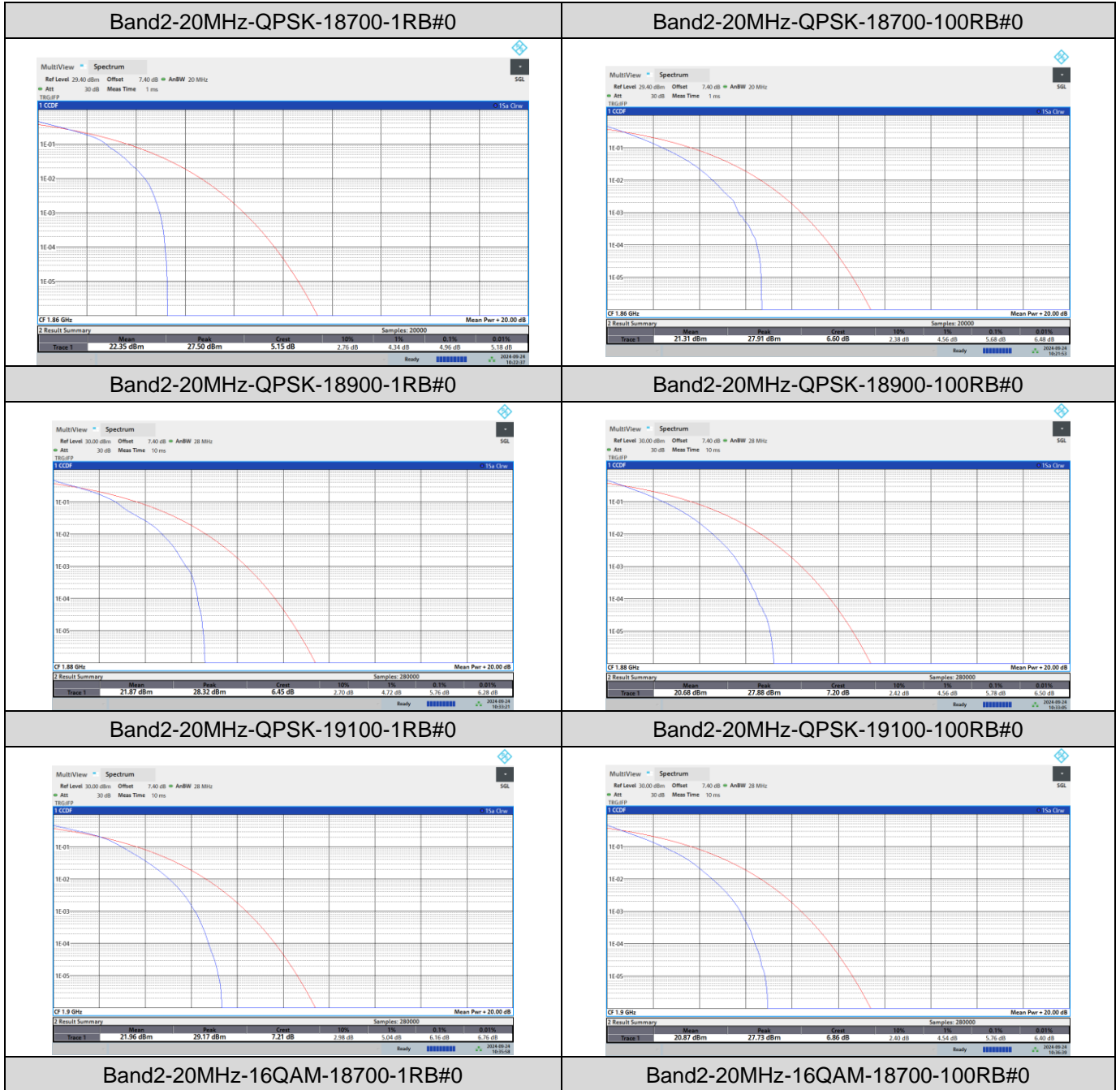
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18700	1RB#0	4.96	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.68	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	5.76	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.78	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	6.16	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.76	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	5.76	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	5.78	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	5.76	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.86	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	5.90	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	5.88	13	PASS



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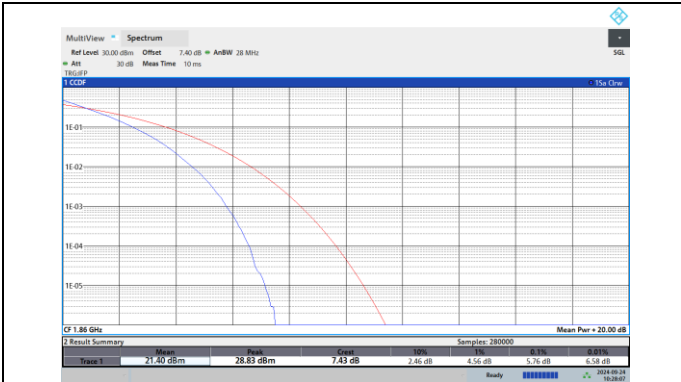
### Test Graphs



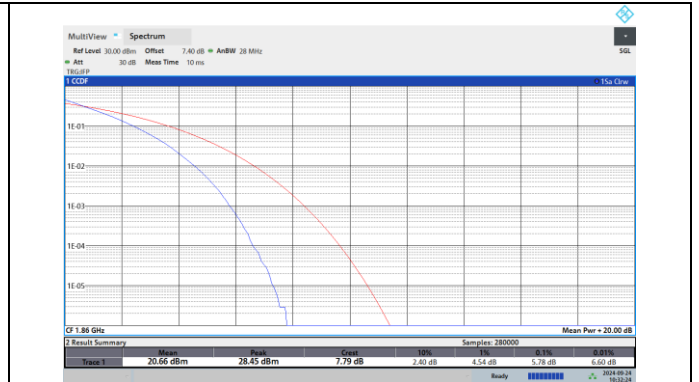


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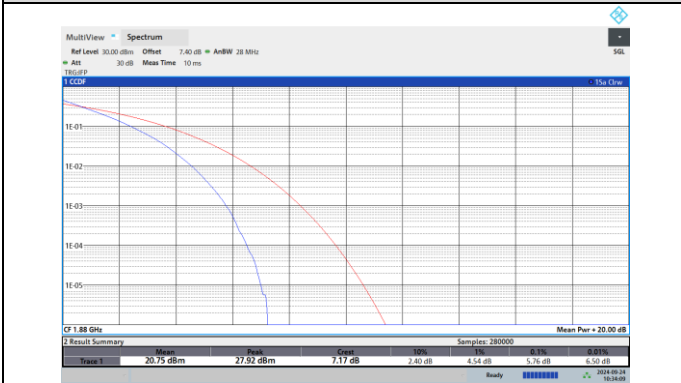
Test Report No.: PSU-NQN2405210111RF03



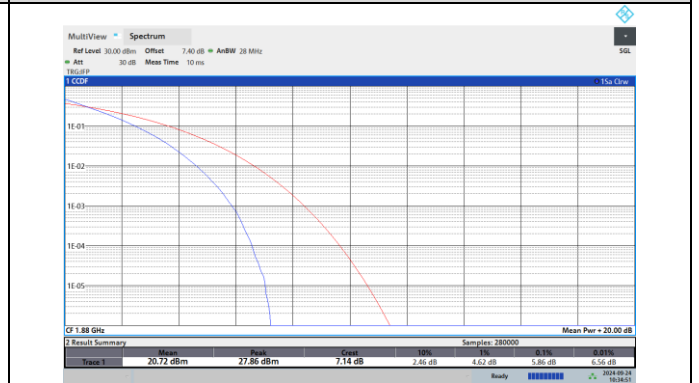
Band2-20MHz-16QAM-18900-1RB#0



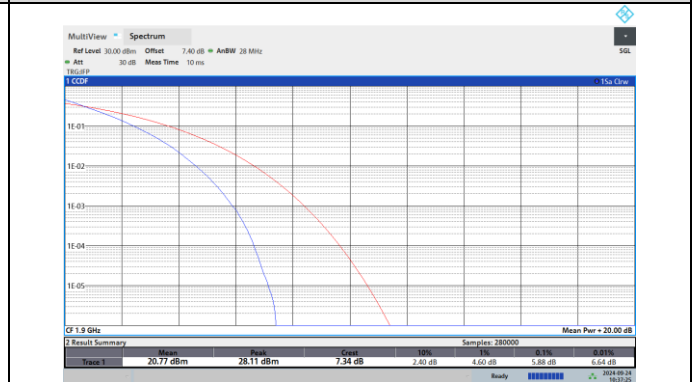
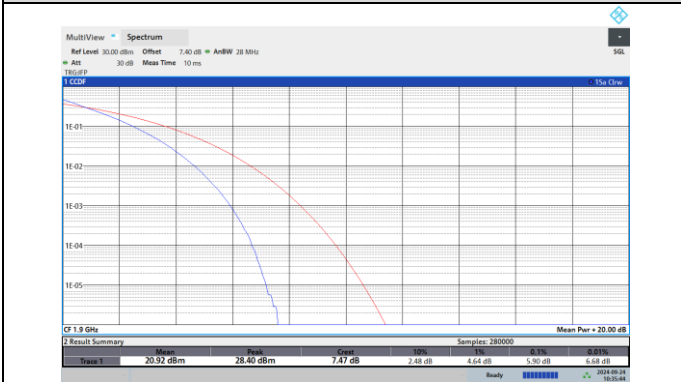
Band2-20MHz-16QAM-18900-100RB#0



Band2-20MHz-16QAM-19100-1RB#0



Band2-20MHz-16QAM-19100-100RB#0







### 26DB BANDWIDTH AND OCCUPIED BANDWIDTH

#### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.084	1.24	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.087	1.24	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.090	1.24	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.094	1.24	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.083	1.25	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.088	1.24	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.695	2.98	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.695	2.99	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.691	3.00	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.693	3.01	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.689	2.99	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.693	3.02	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.487	4.92	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.483	4.92	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.473	4.89	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.476	4.90	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.486	4.87	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.483	4.92	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.969	9.77	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.940	9.71	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.967	9.80	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.950	9.71	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.960	9.77	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.956	9.77	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.472	14.84	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.408	14.79	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.467	14.88	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.459	14.88	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.476	14.93	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.476	14.79	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.927	19.60	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.902	19.36	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.979	19.42	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.941	19.48	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.950	19.48	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.937	19.60	PASS

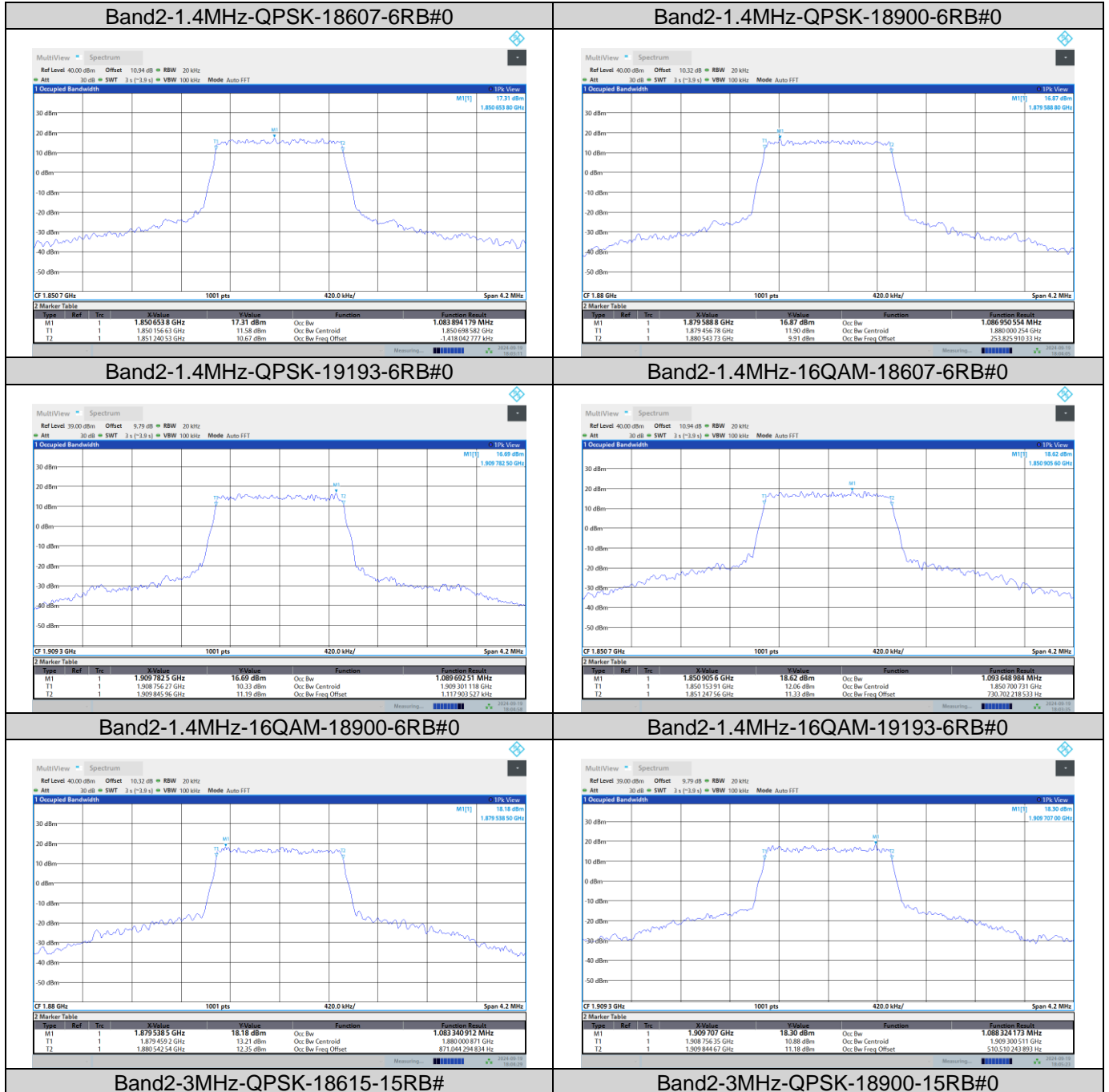


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# Test Graphs

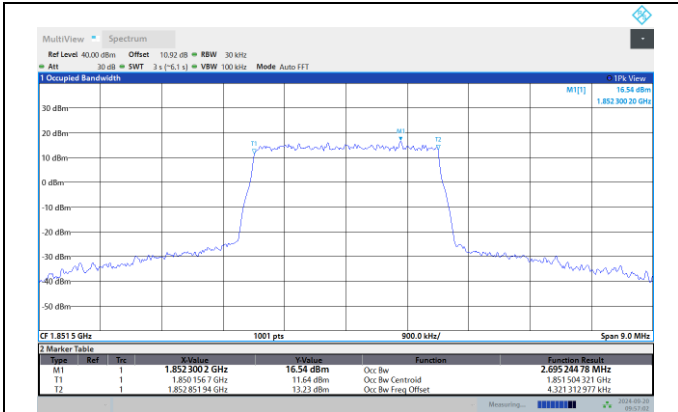
## Occupied Bandwidth



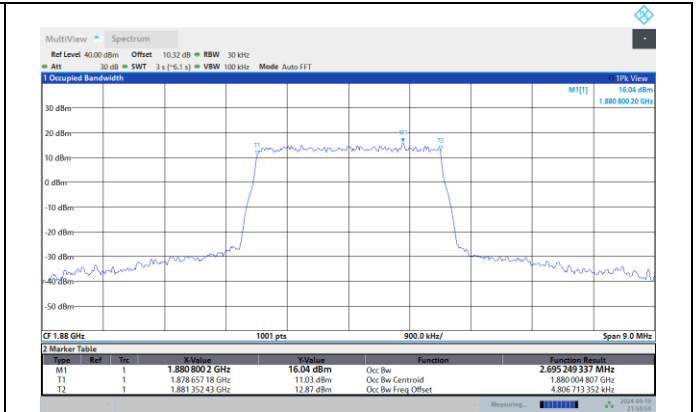


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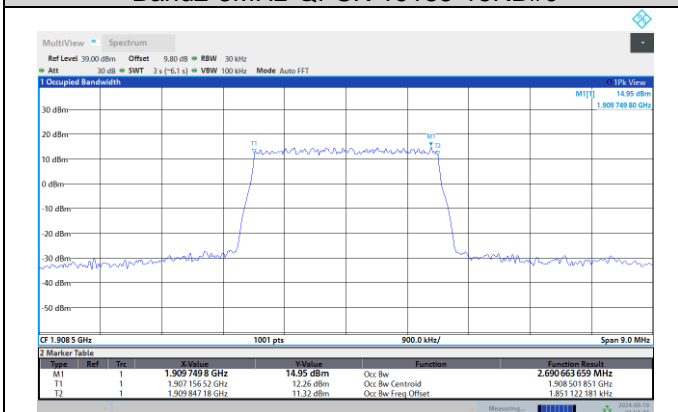
Test Report No.: PSU-NQN2405210111RF03



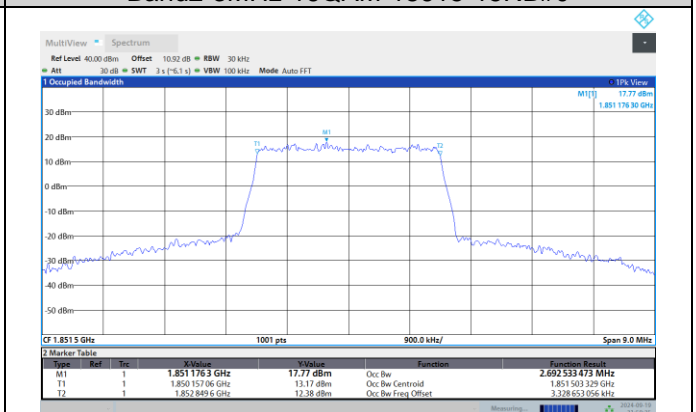
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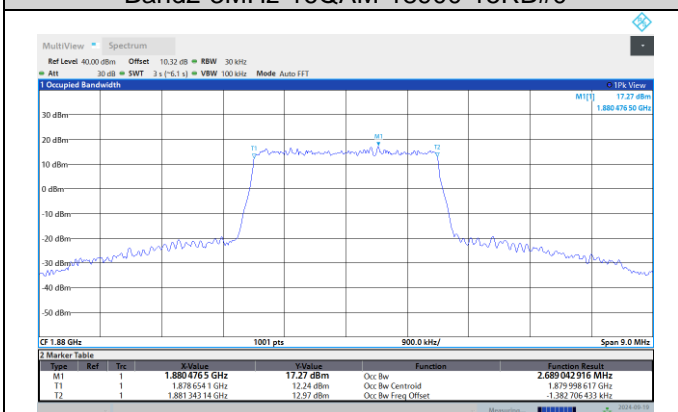
Band2-3MHz-16QAM-18615-15RB#0



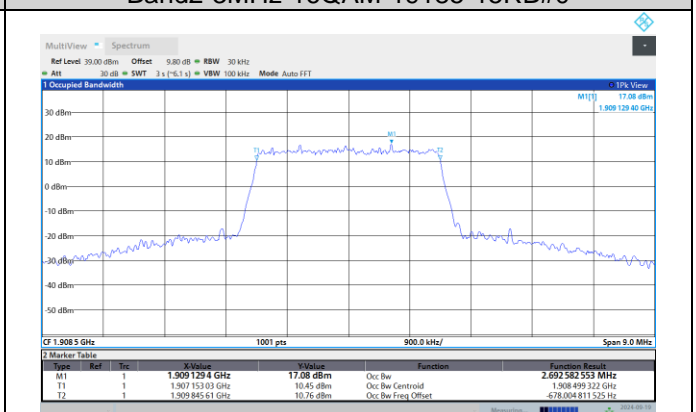
Band2-3MHz-16QAM-18900-15RB#0



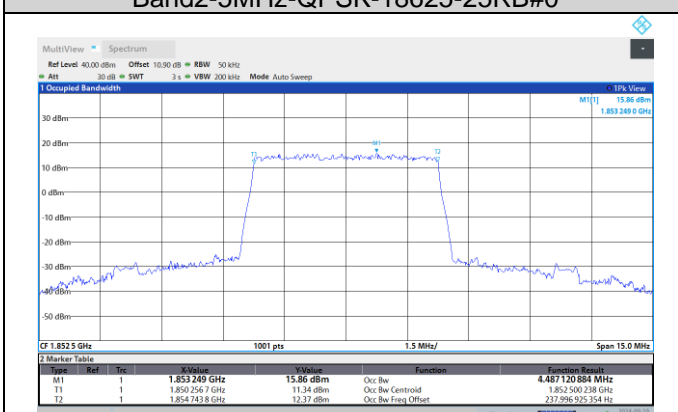
Band2-3MHz-16QAM-19185-15RB#0



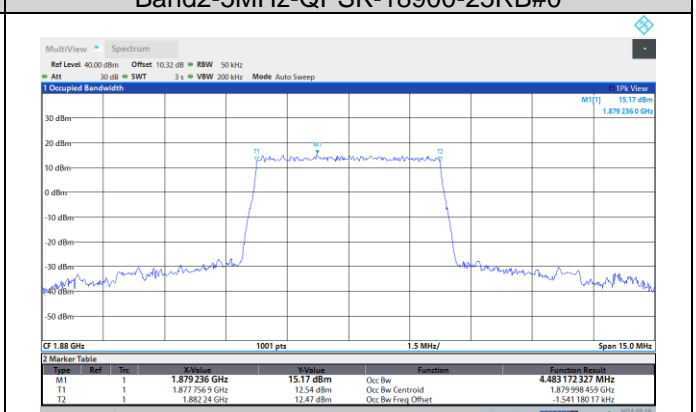
Band2-5MHz-QPSK-18625-25RB#0



Band2-5MHz-QPSK-18900-25RB#0



Band2-5MHz-QPSK-19175-25RB#0

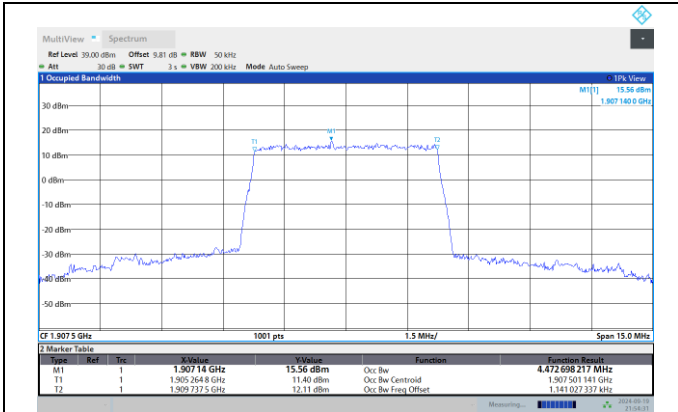


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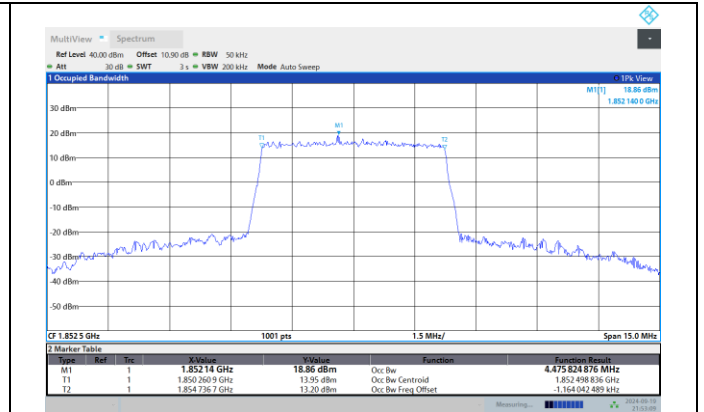


BUREAU VERITAS

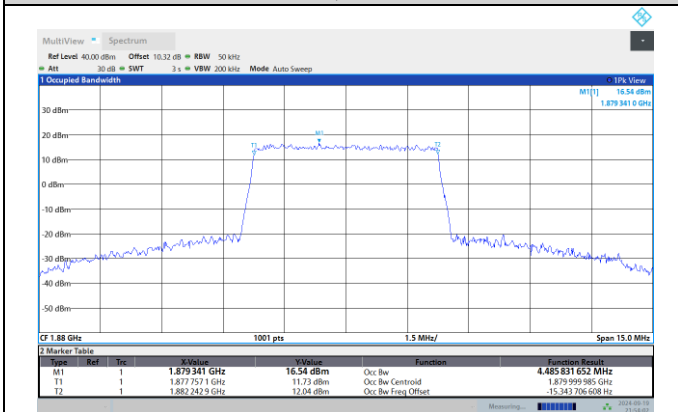
# Test Report No.: PSU-NQN2405210111RF03



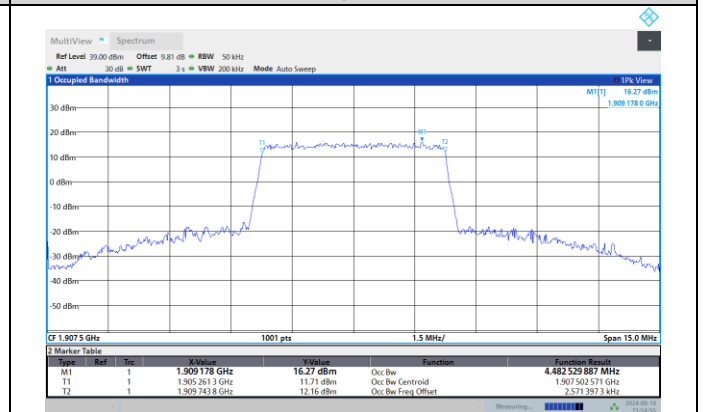
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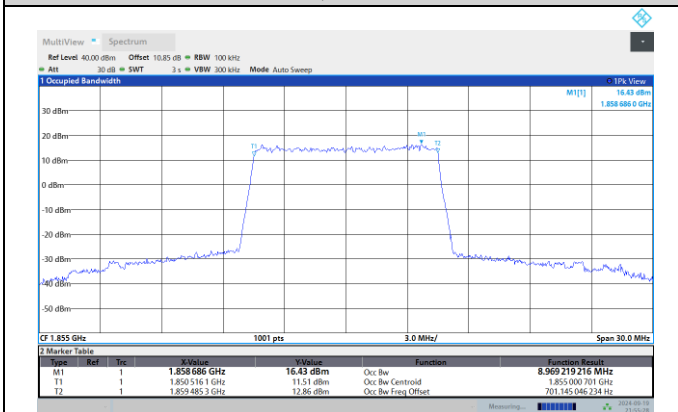
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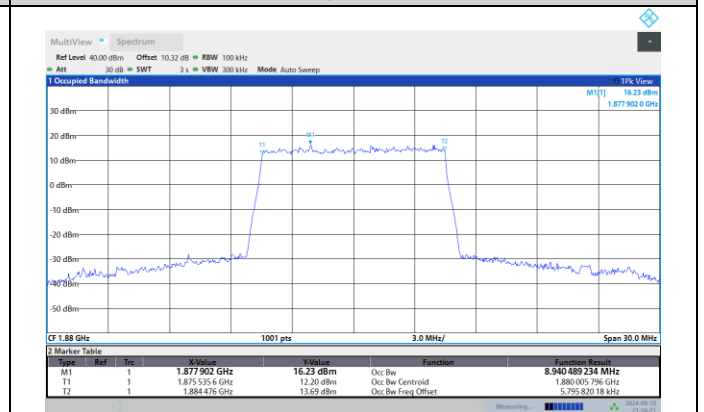
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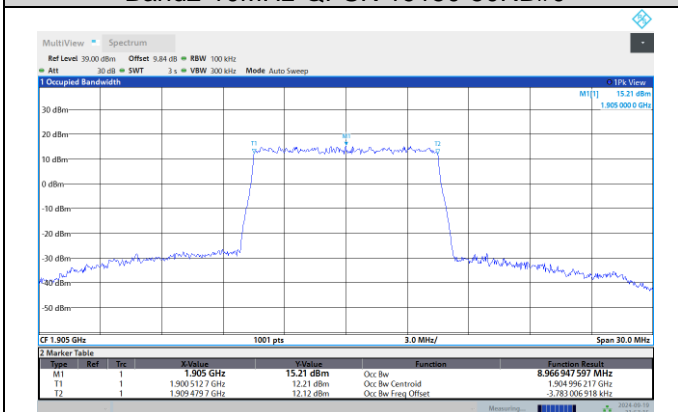
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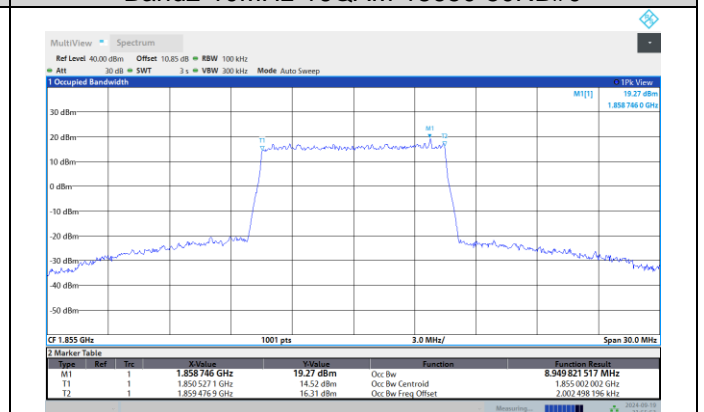
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Band2-10MHz-16QAM-18650-50RB#0



Band2-10MHz-16QAM-18900-50RB#0

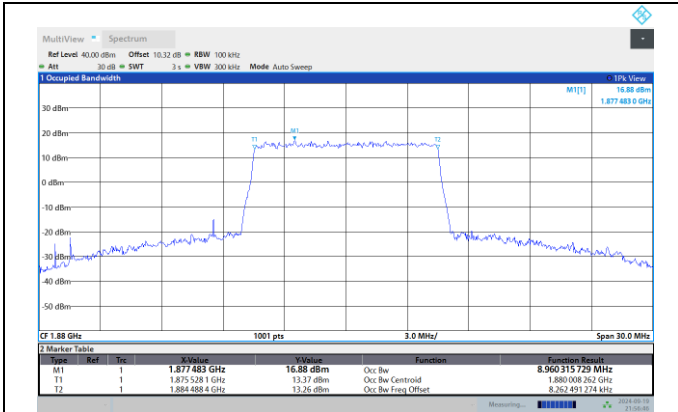


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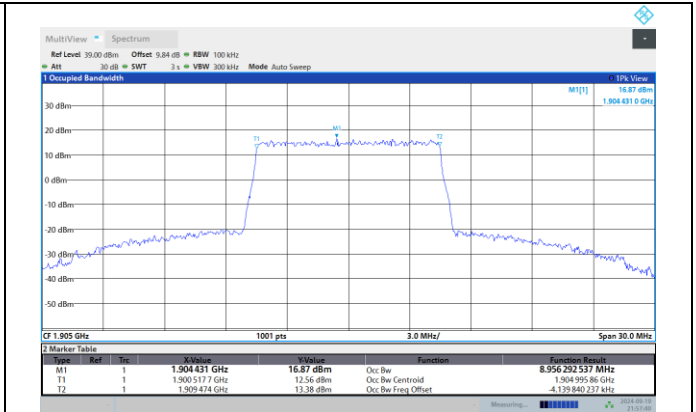


BUREAU VERITAS

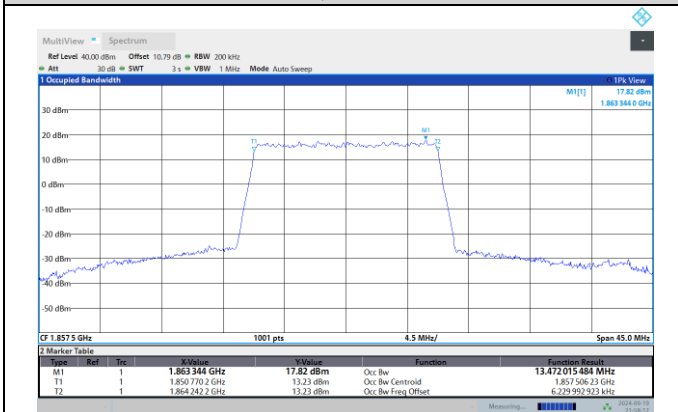
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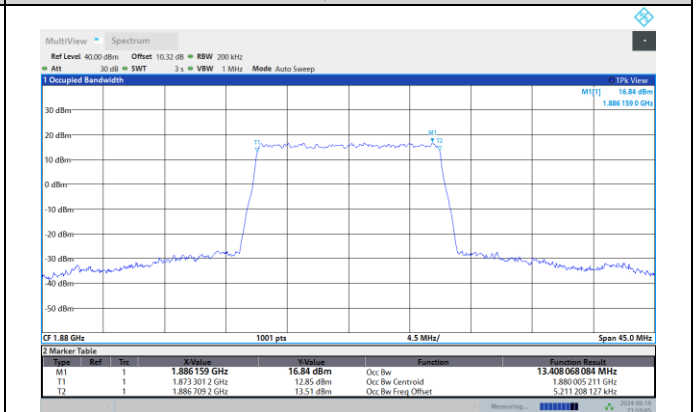
Band2-15MHz-QPSK-18675-75RB#0



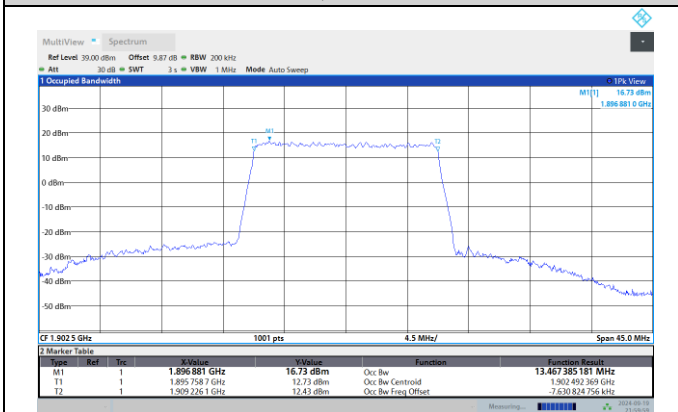
Band2-15MHz-QPSK-18900-75RB#0



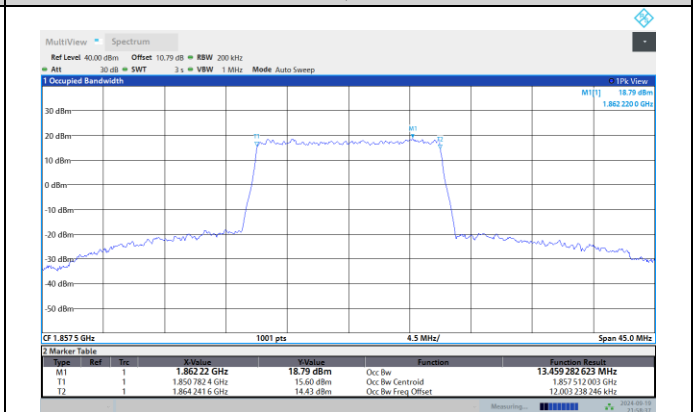
Band2-15MHz-QPSK-19125-75RB#0



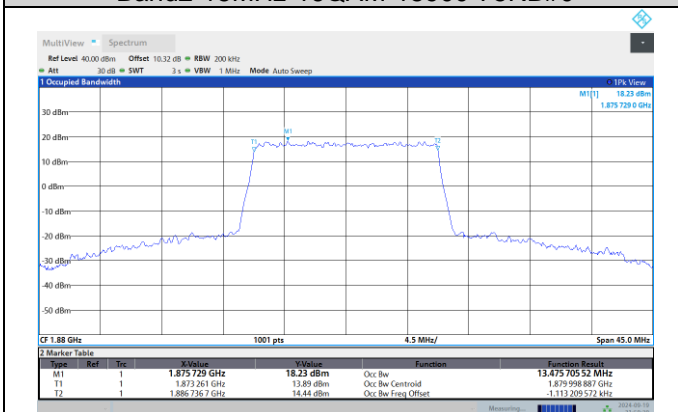
Band2-15MHz-16QAM-18675-75RB#0



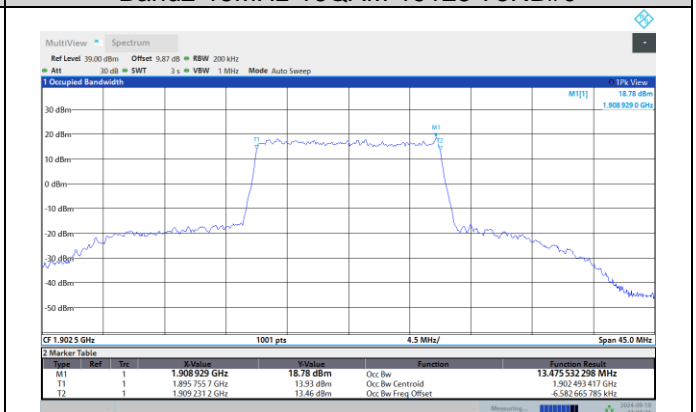
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Band2-15MHz-16QAM-19125-75RB#0



Band2-20MHz-QPSK-18700-100RB#0

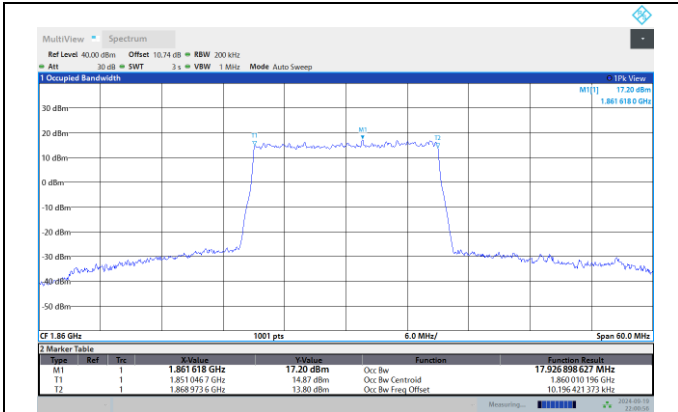


Band2-20MHz-QPSK-18900-100RB#0

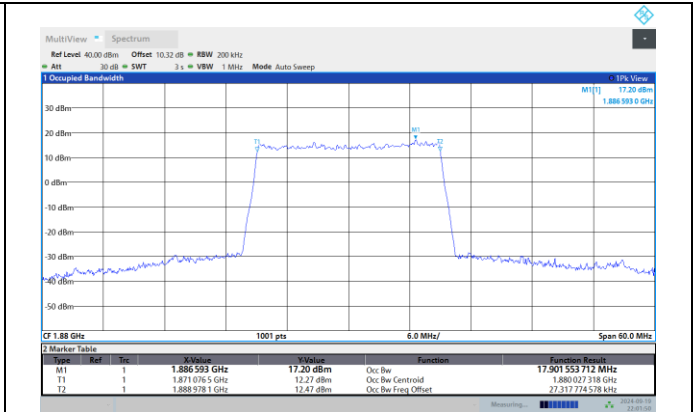


BUREAU VERITAS

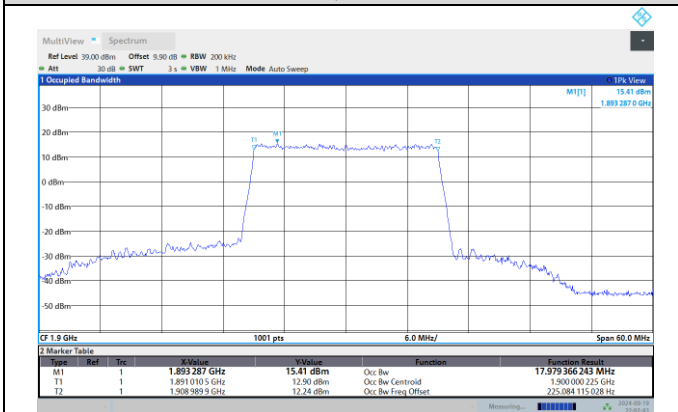
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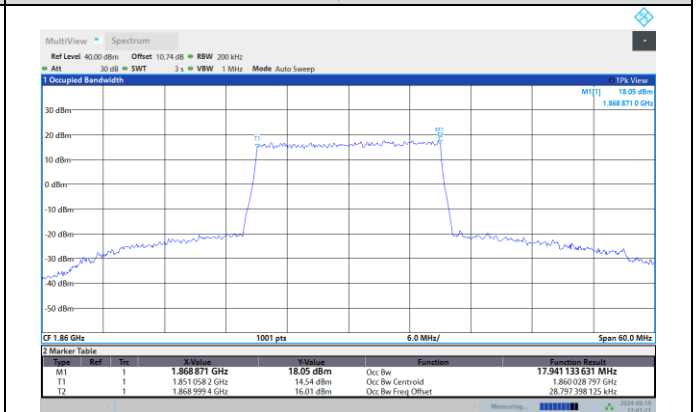
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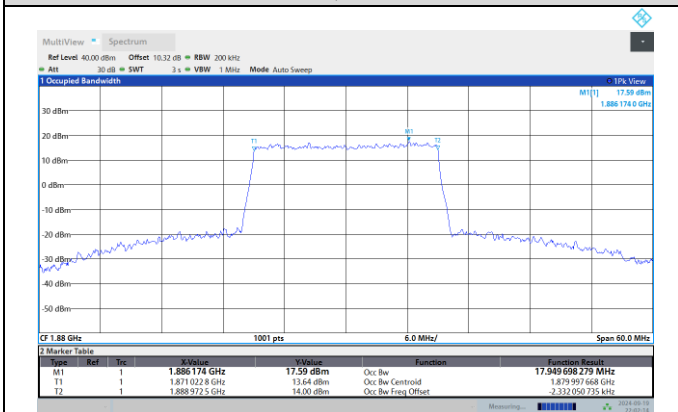
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Band2-20MHz-16QAM-18900-100RB#0

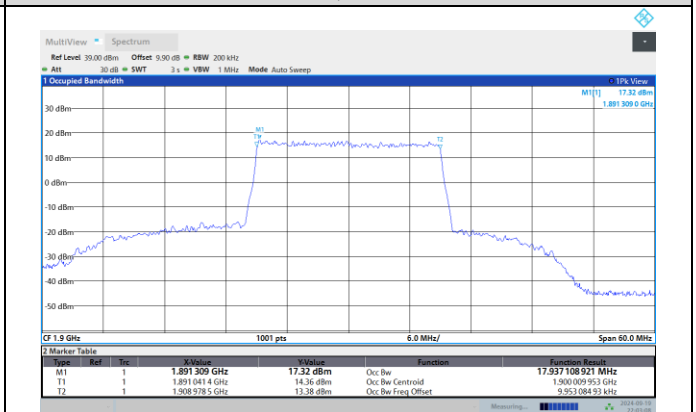


Band2-20MHz-16QAM-19100-100RB#0



26dB Bandwidth

Band2-1.4MHz-QPSK-18607-6RB#0

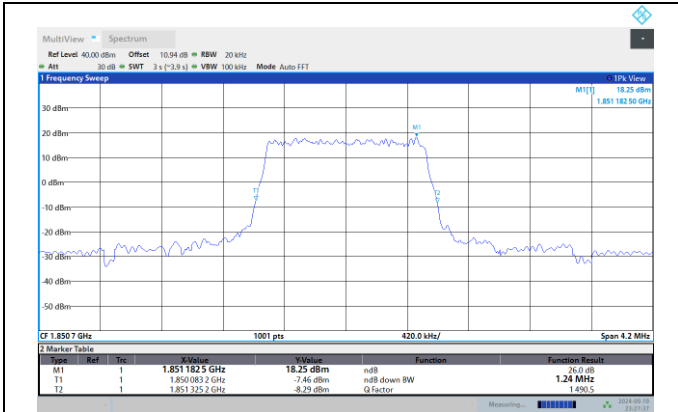


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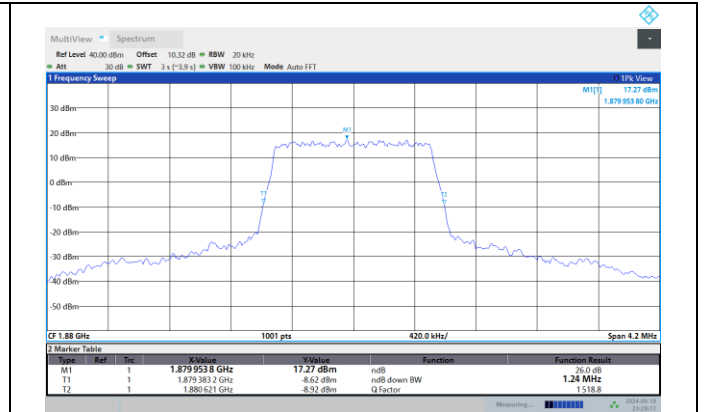


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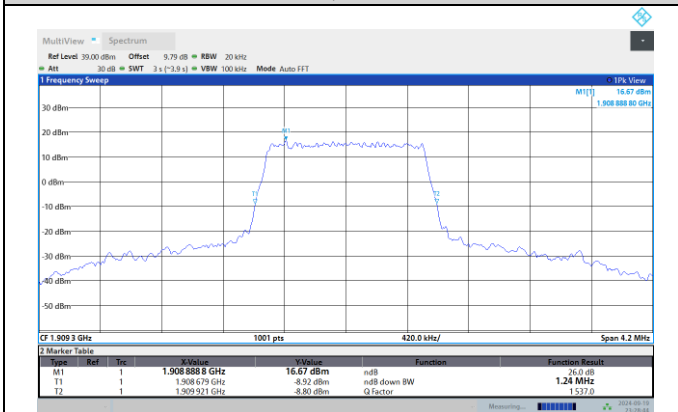
# Test Report No.: PSU-NQN2405210111RF03



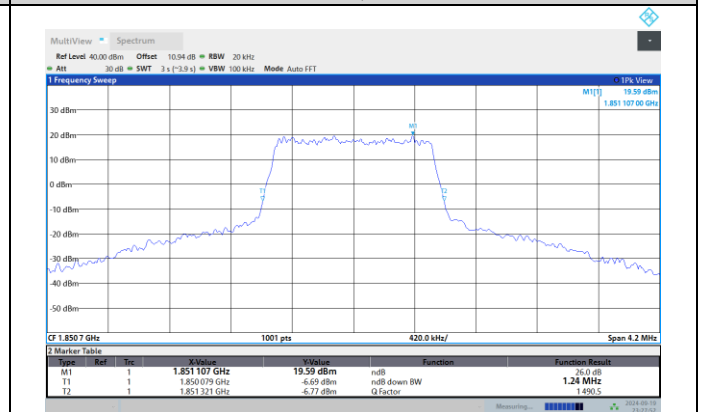
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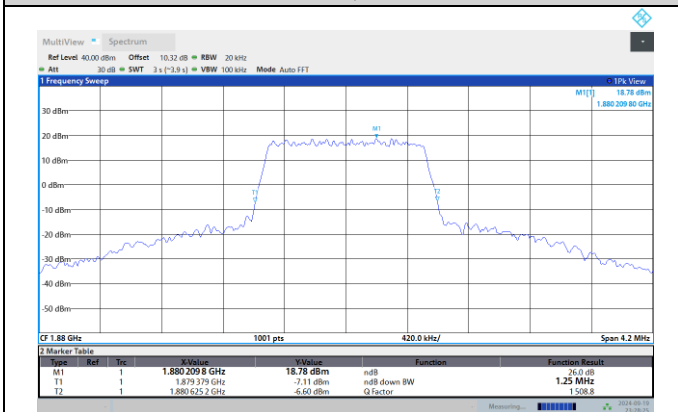
Band2-1.4MHz-16QAM-18607-6RB#0



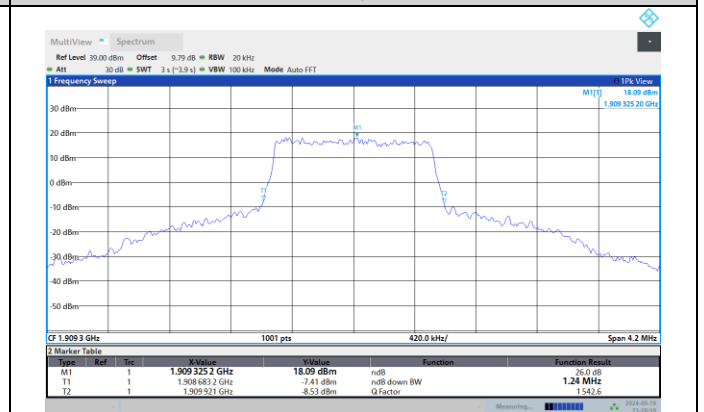
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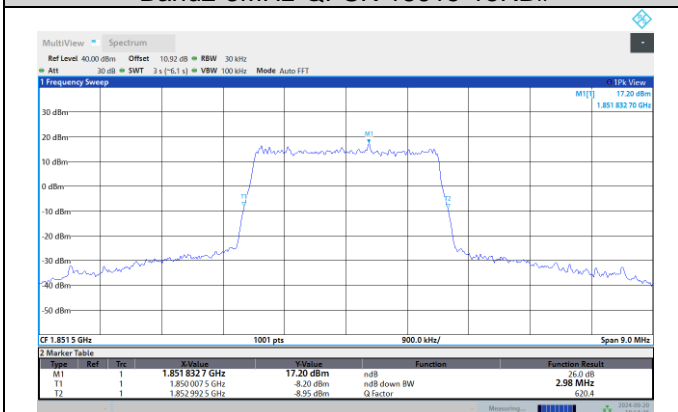
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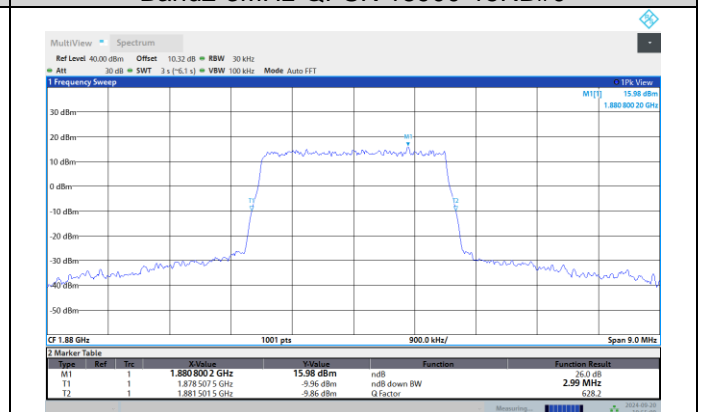
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Band2-3MHz-QPSK-18900-15RB#0



Band2-3MHz-QPSK-19185-15RB#0



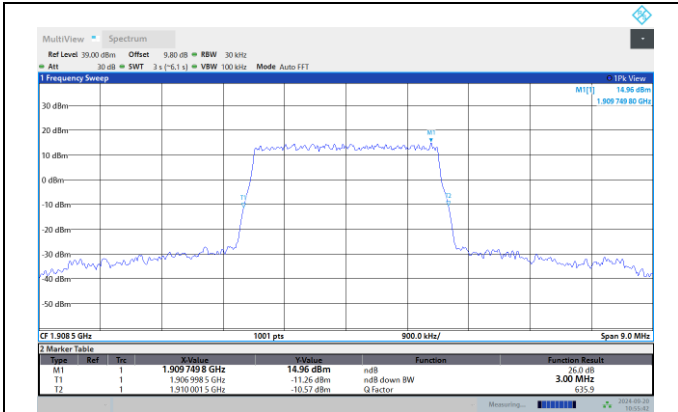
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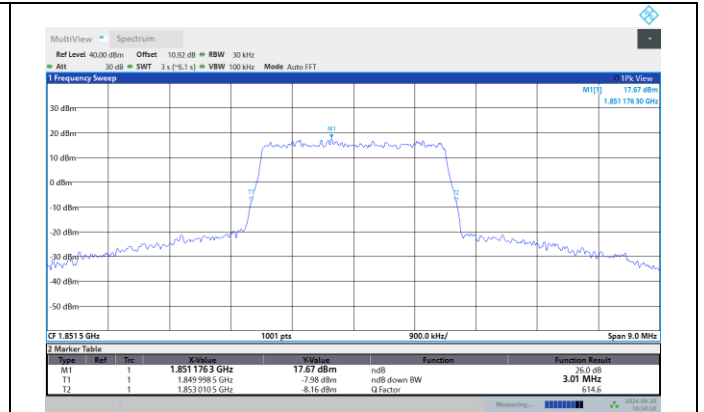


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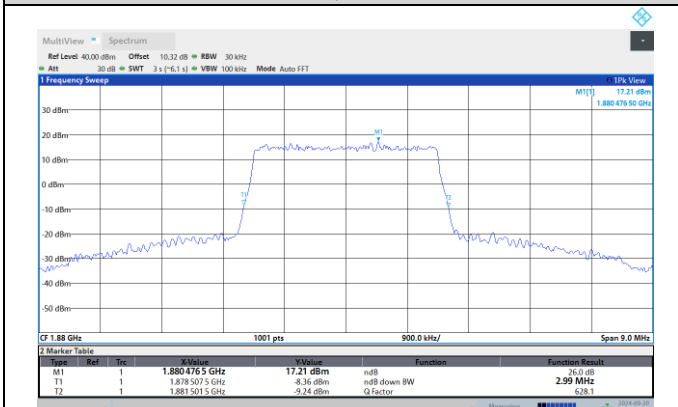
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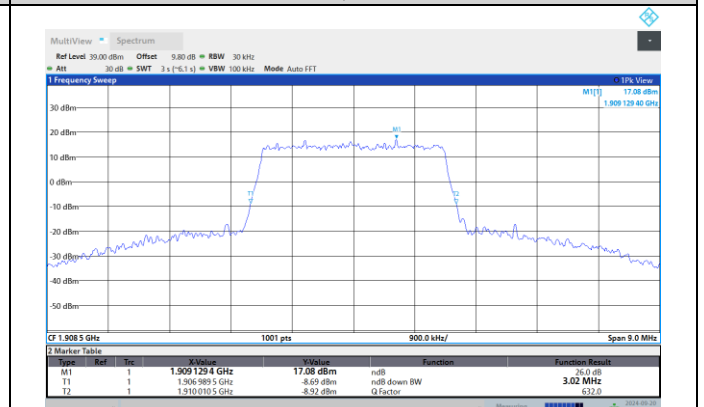
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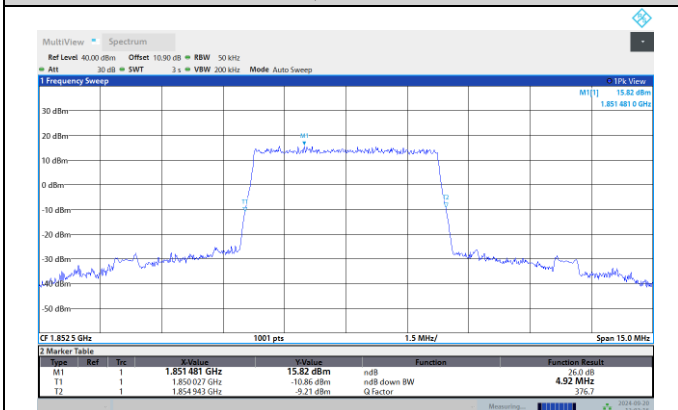
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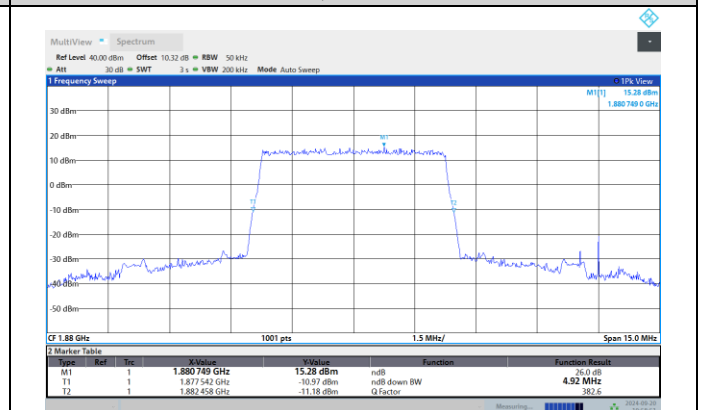
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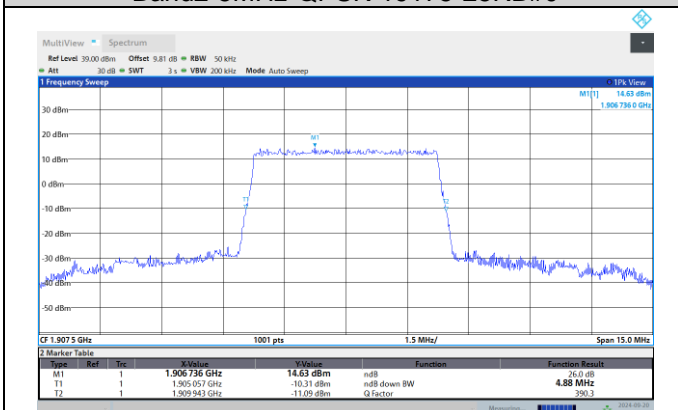
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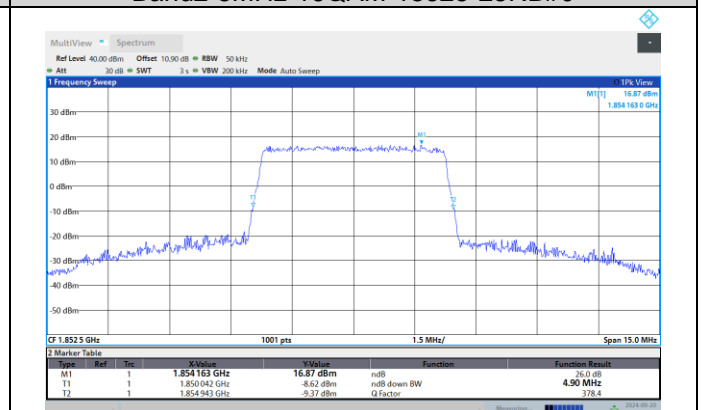
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Band2-5MHz-16QAM-18625-25RB#0



Band2-5MHz-16QAM-18900-25RB#0



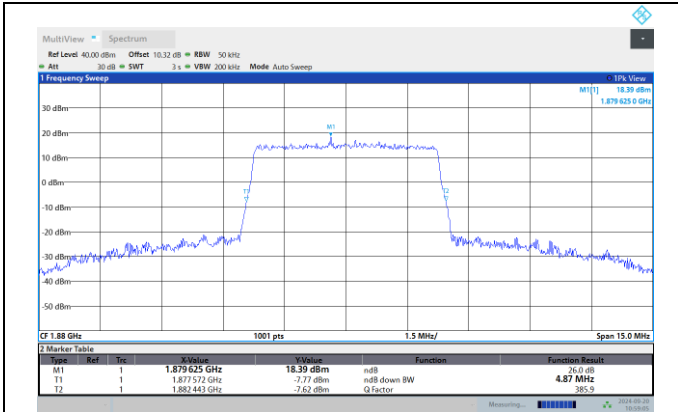
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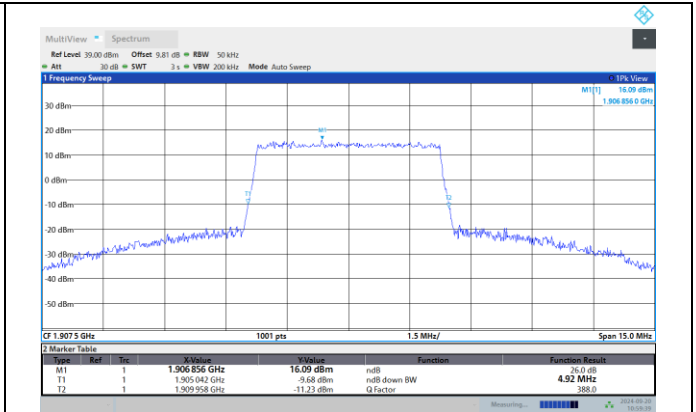


BUREAU VERITAS

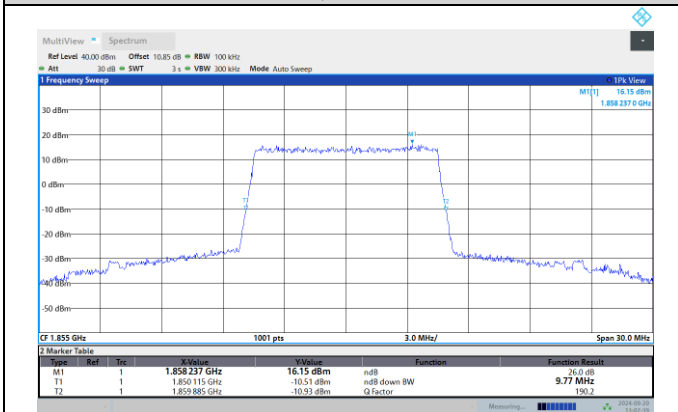
# Test Report No.: PSU-NQN2405210111RF03



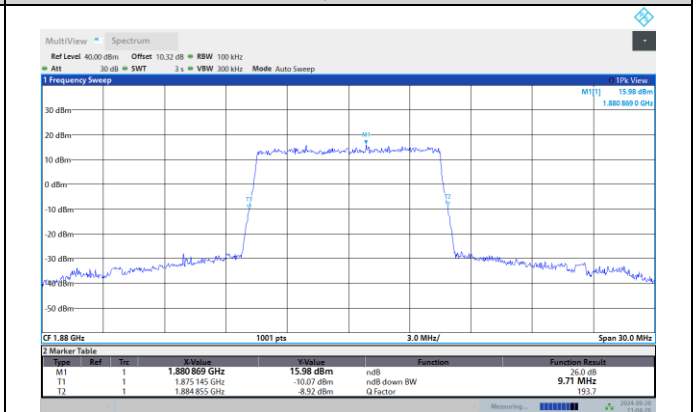
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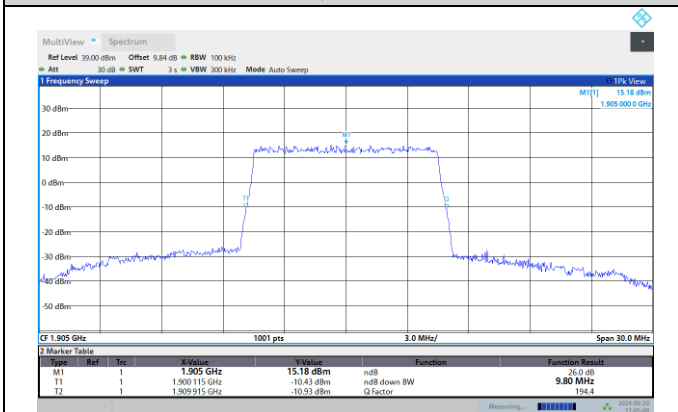
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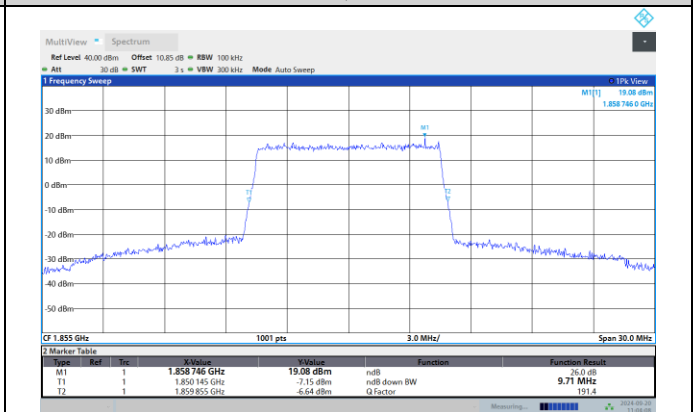
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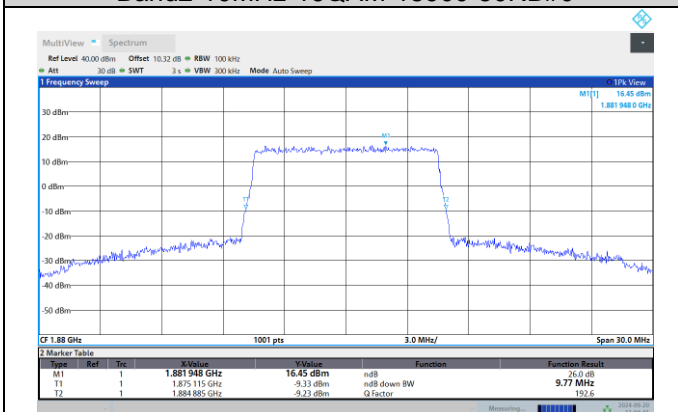
Band2-10MHz-16QAM-18650-50RB#0



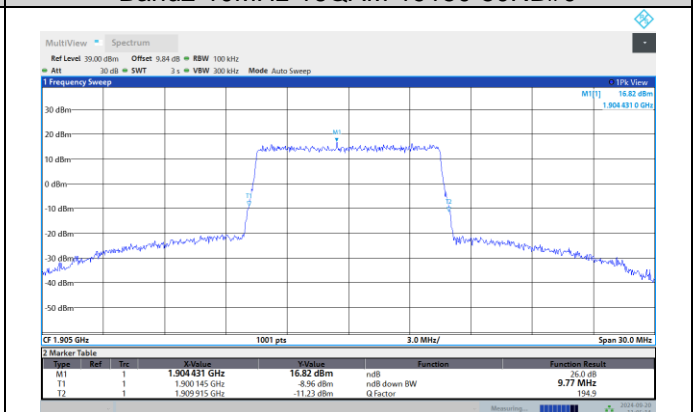
Band2-10MHz-16QAM-18900-50RB#0



Band2-10MHz-16QAM-19150-50RB#0



Band2-15MHz-QPSK-18675-75RB#0

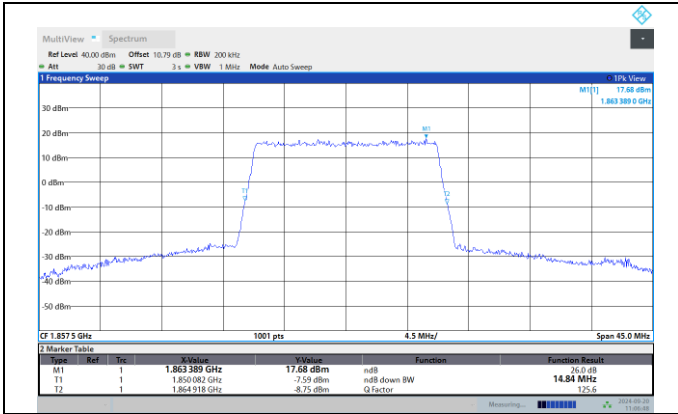


Band2-15MHz-QPSK-18900-75RB#0

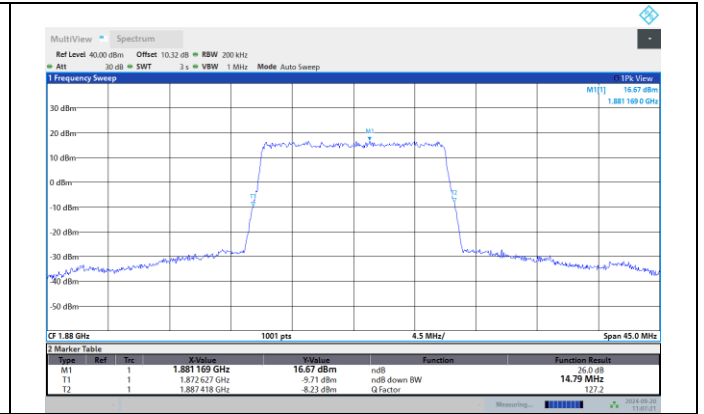


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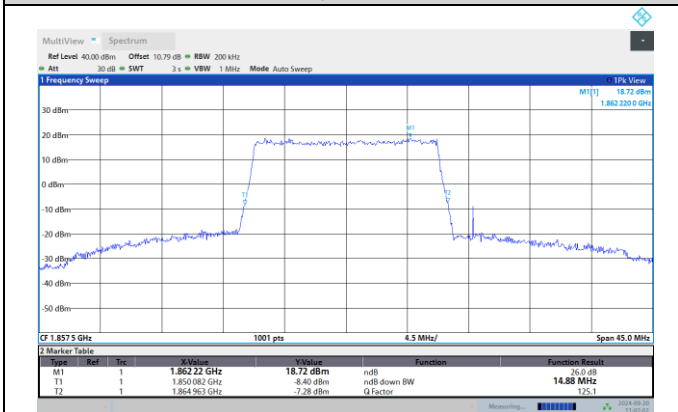
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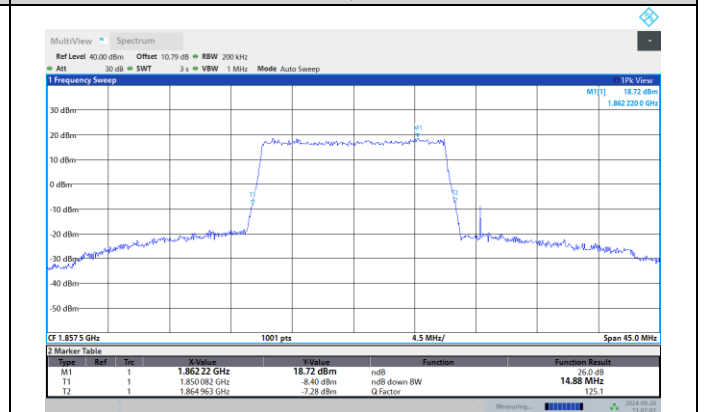
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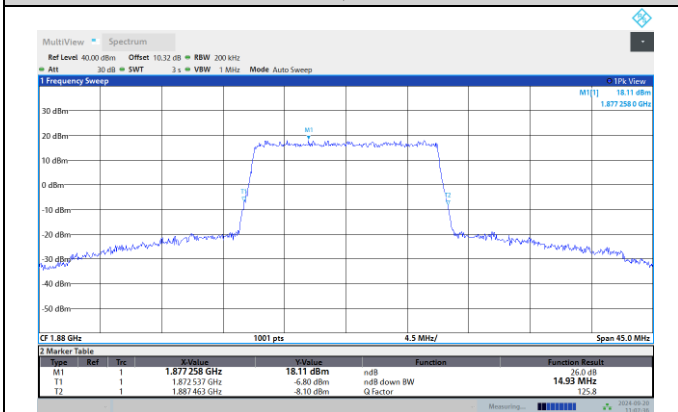
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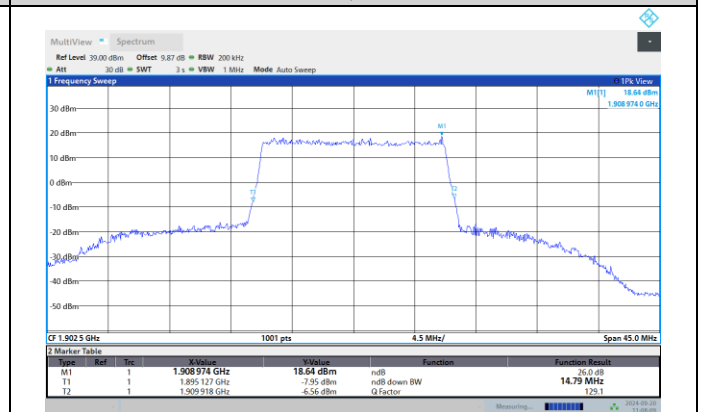
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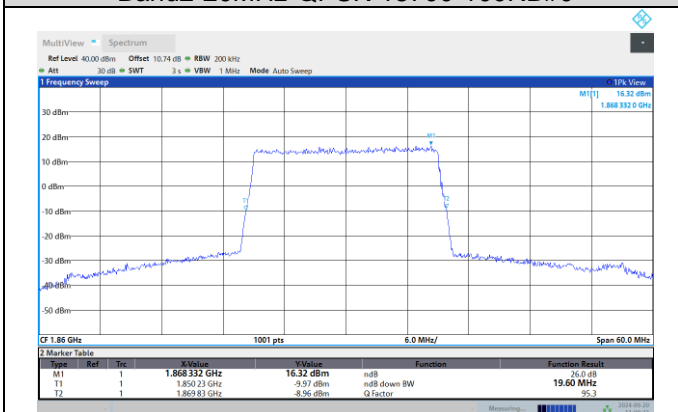
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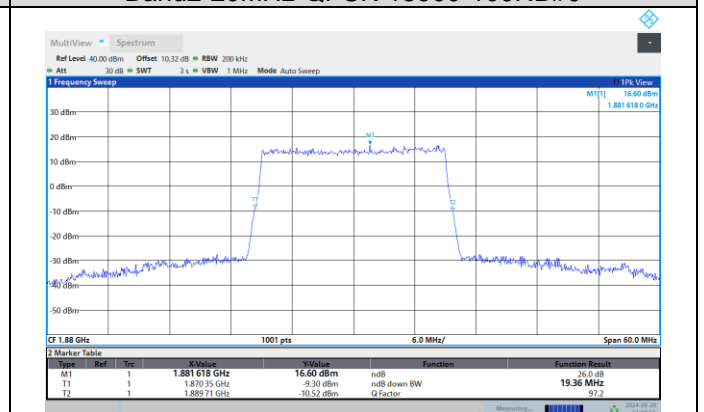
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Band2-20MHz-QPSK-18900-100RB#0



Band2-20MHz-QPSK-19100-100RB#0

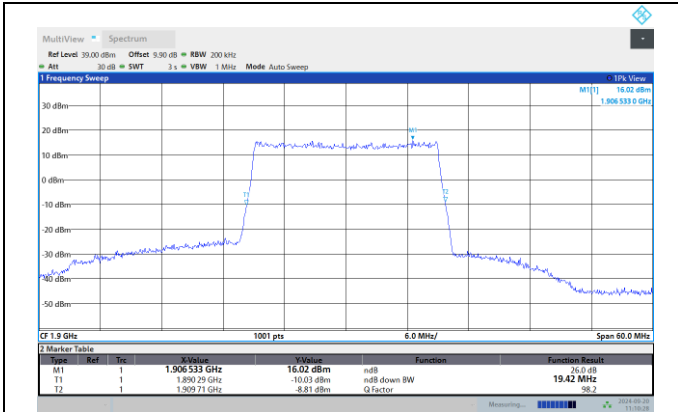


Band2-20MHz-16QAM-18700-100RB#0

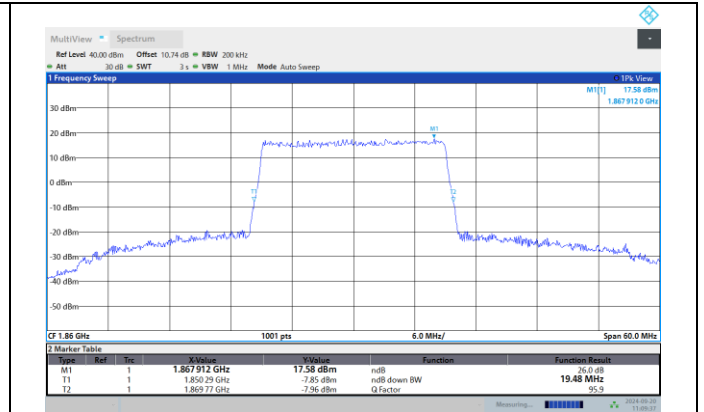


BUREAU VERITAS

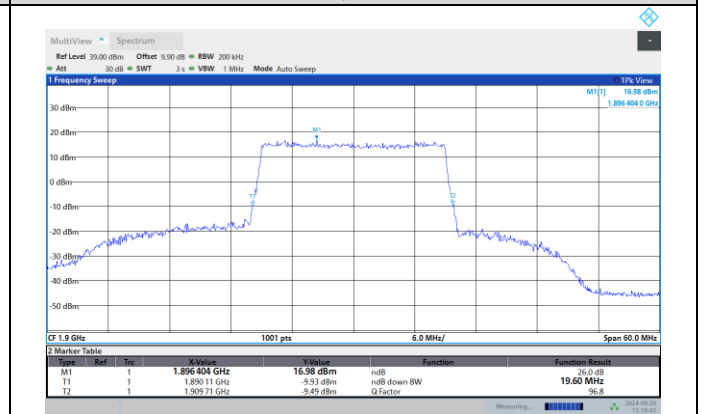
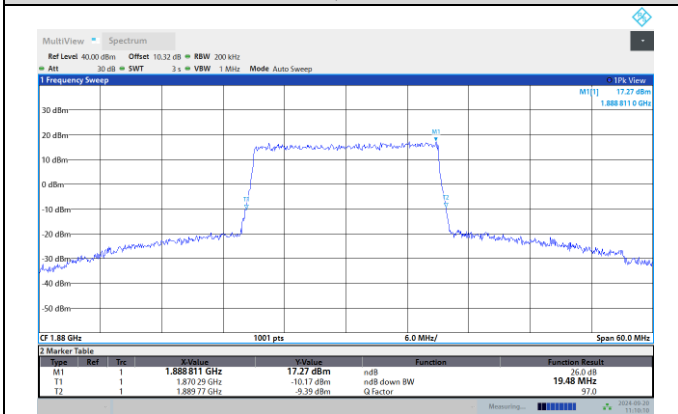
# Test Report No.: PSU-NQN2405210111RF03



Band2-20MHz-16QAM-18900-100RB#0



Band2-20MHz-16QAM-19100-100RB#0





### BAND EDGE

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	See Graph	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	See Graph	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	See Graph	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	See Graph	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	See Graph	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	See Graph	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	See Graph	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	See Graph	PASS
Band2	3MHz	QPSK	18615	1RB#0	See Graph	PASS
Band2	3MHz	QPSK	18615	15RB#0	See Graph	PASS
Band2	3MHz	QPSK	19185	1RB#14	See Graph	PASS
Band2	3MHz	QPSK	19185	15RB#0	See Graph	PASS
Band2	3MHz	16QAM	18615	1RB#0	See Graph	PASS
Band2	3MHz	16QAM	18615	15RB#0	See Graph	PASS
Band2	3MHz	16QAM	19185	1RB#14	See Graph	PASS
Band2	3MHz	16QAM	19185	15RB#0	See Graph	PASS
Band2	5MHz	QPSK	18625	1RB#0	See Graph	PASS
Band2	5MHz	QPSK	18625	25RB#0	See Graph	PASS
Band2	5MHz	QPSK	19175	1RB#24	See Graph	PASS
Band2	5MHz	QPSK	19175	25RB#0	See Graph	PASS
Band2	5MHz	16QAM	18625	1RB#0	See Graph	PASS
Band2	5MHz	16QAM	18625	25RB#0	See Graph	PASS
Band2	5MHz	16QAM	19175	1RB#24	See Graph	PASS
Band2	5MHz	16QAM	19175	25RB#0	See Graph	PASS
Band2	10MHz	QPSK	18650	1RB#0	See Graph	PASS
Band2	10MHz	QPSK	18650	50RB#0	See Graph	PASS
Band2	10MHz	QPSK	19150	1RB#49	See Graph	PASS
Band2	10MHz	QPSK	19150	50RB#0	See Graph	PASS
Band2	10MHz	16QAM	18650	1RB#0	See Graph	PASS
Band2	10MHz	16QAM	18650	50RB#0	See Graph	PASS
Band2	10MHz	16QAM	19150	1RB#49	See Graph	PASS
Band2	10MHz	16QAM	19150	50RB#0	See Graph	PASS
Band2	15MHz	QPSK	18675	1RB#0	See Graph	PASS
Band2	15MHz	QPSK	18675	75RB#0	See Graph	PASS
Band2	15MHz	QPSK	19125	1RB#74	See Graph	PASS
Band2	15MHz	QPSK	19125	75RB#0	See Graph	PASS
Band2	15MHz	16QAM	18675	1RB#0	See Graph	PASS
Band2	15MHz	16QAM	18675	75RB#0	See Graph	PASS
Band2	15MHz	16QAM	19125	1RB#74	See Graph	PASS
Band2	15MHz	16QAM	19125	75RB#0	See Graph	PASS
Band2	20MHz	QPSK	18700	1RB#0	See Graph	PASS
Band2	20MHz	QPSK	18700	100RB#0	See Graph	PASS
Band2	20MHz	QPSK	19100	1RB#99	See Graph	PASS
Band2	20MHz	QPSK	19100	100RB#0	See Graph	PASS



**BUREAU**  
**VERITAS**

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

Band2	20MHz	16QAM	18700	1RB#0	See Graph	PASS
Band2	20MHz	16QAM	18700	100RB#0	See Graph	PASS
Band2	20MHz	16QAM	19100	1RB#99	See Graph	PASS
Band2	20MHz	16QAM	19100	100RB#0	See Graph	PASS

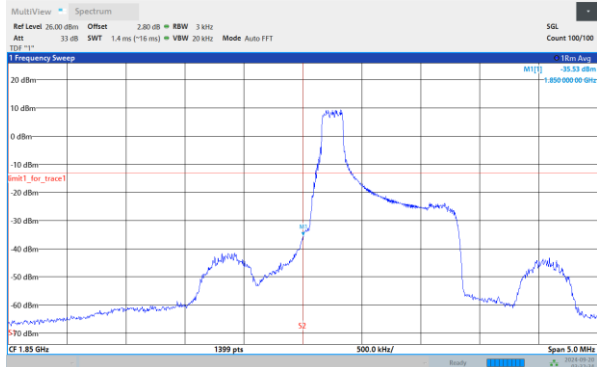


BUREAU VERITAS

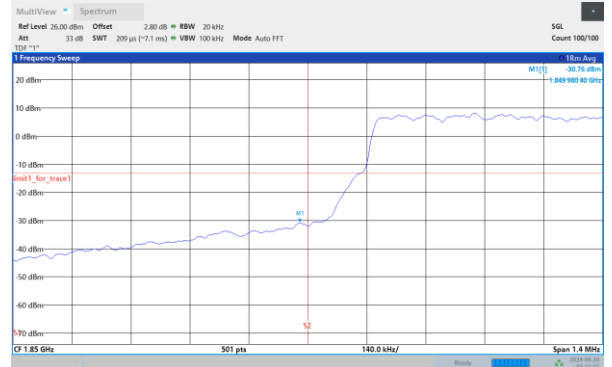
Test Report No.: PSU-NQN2405210111RF03

### Test Graphs

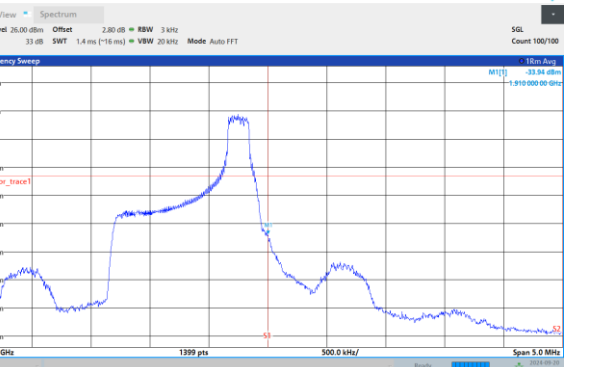
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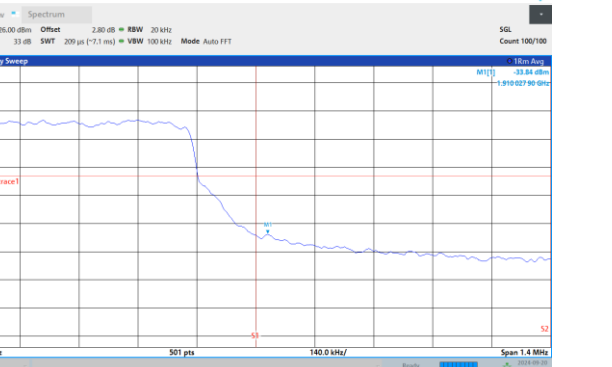
Band2-1.4MHz-QPSK-18607-6RB#0



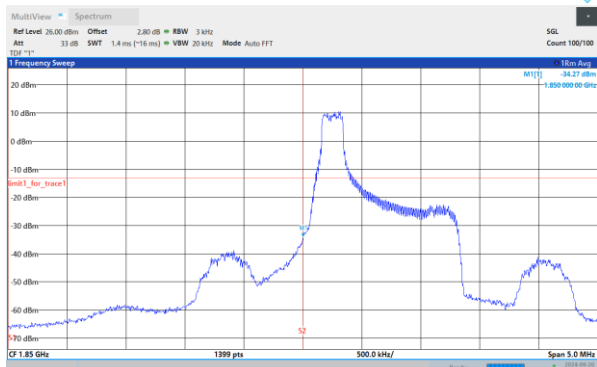
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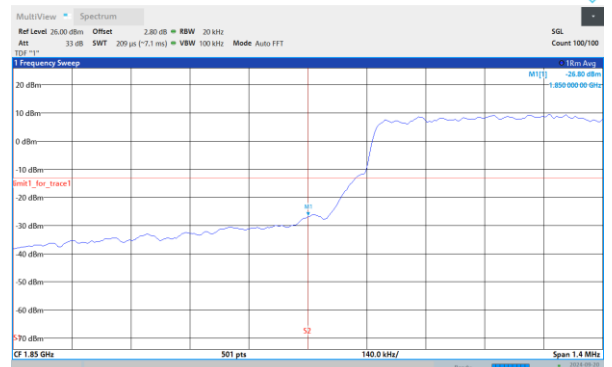
Band2-1.4MHz-QPSK-19193-6RB#0



Band2-1.4MHz-16QAM-18607-1RB#0



Band2-1.4MHz-16QAM-18607-6RB#0



Band2-1.4MHz-16QAM-19193-1RB#5



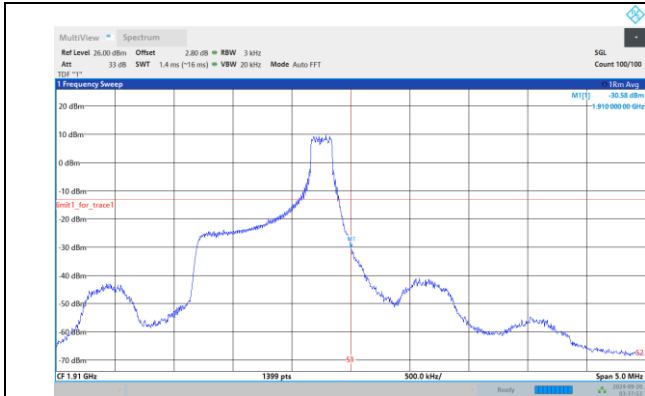
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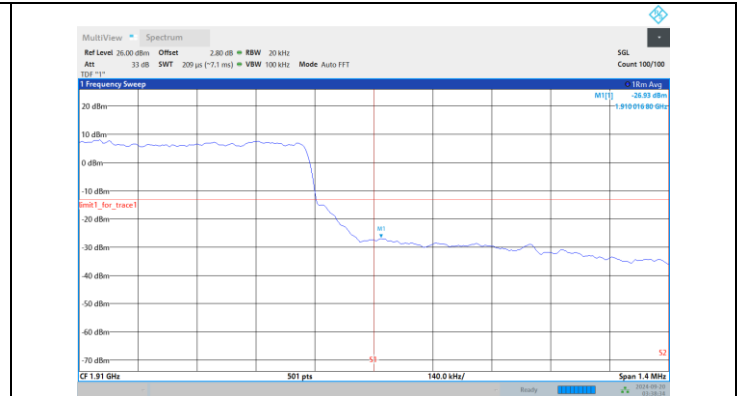


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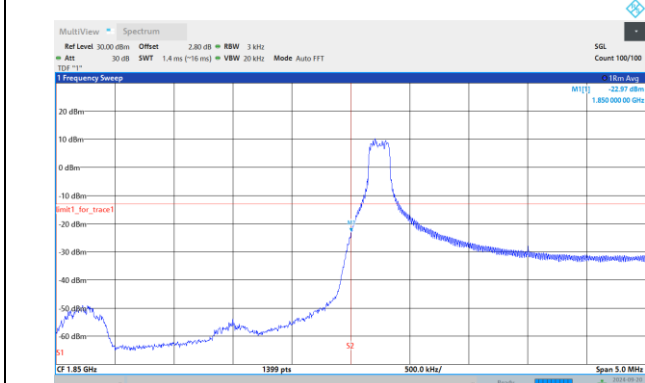
Test Report No.: PSU-NQN2405210111RF03



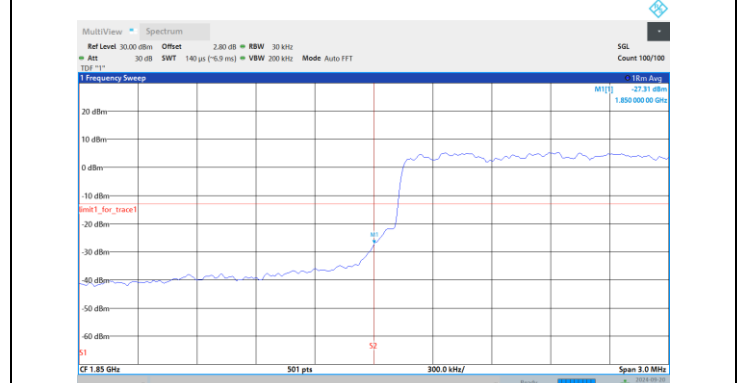
Band2-3MHz-QPSK-18615-1RB#0



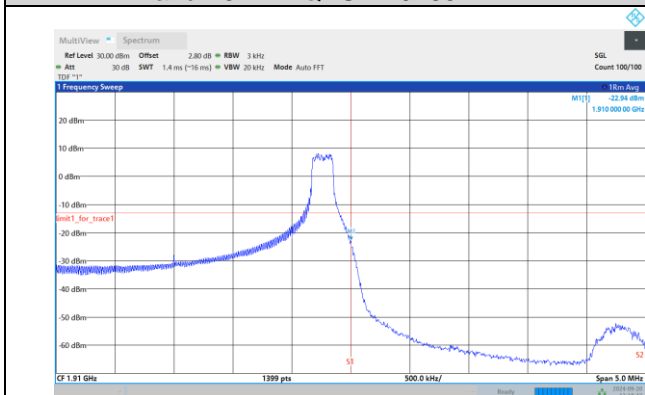
Band2-3MHz-QPSK-18615-15RB#0



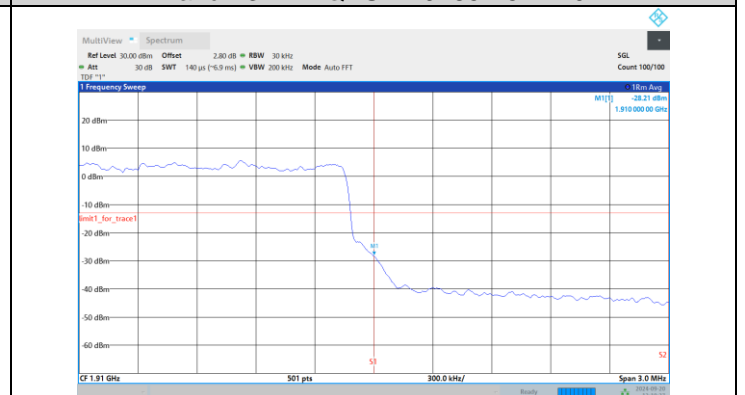
Band2-3MHz-QPSK-19185-1RB#14



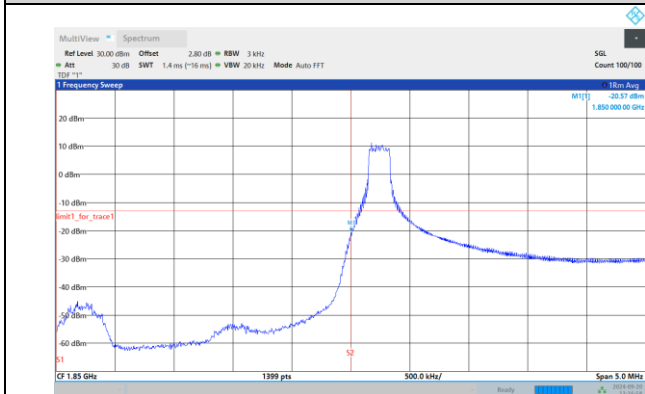
Band2-3MHz-QPSK-19185-15RB#0



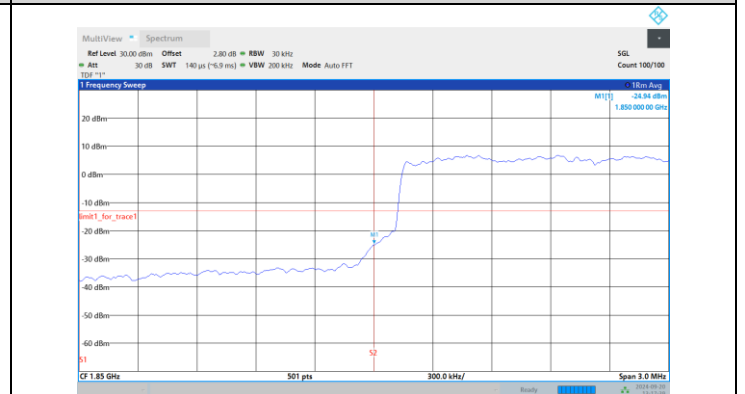
Band2-3MHz-16QAM-18615-1RB#0



Band2-3MHz-16QAM-18615-15RB#0



Band2-3MHz-16QAM-19185-1RB#14

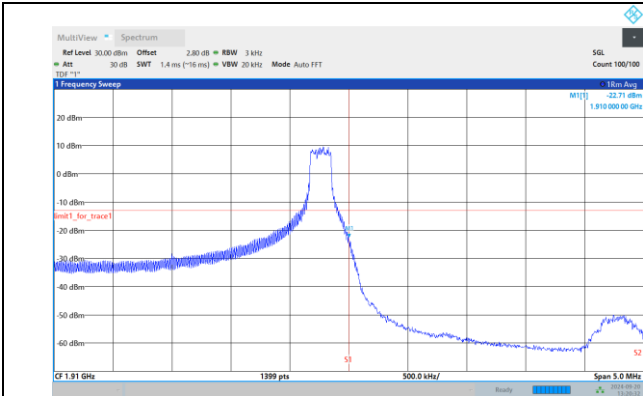


Band2-3MHz-16QAM-19185-15RB#0

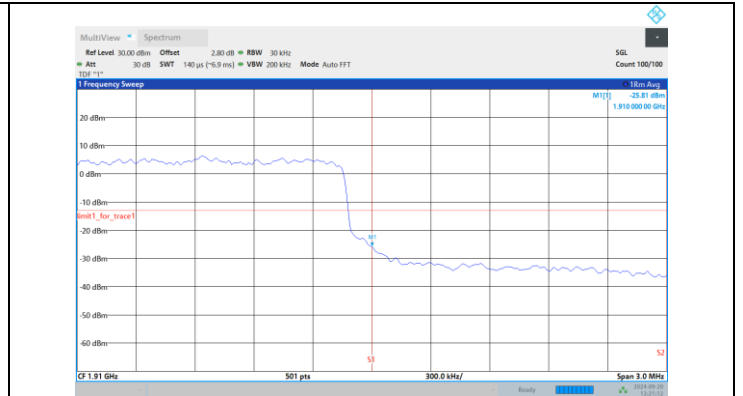


BUREAU VERITAS

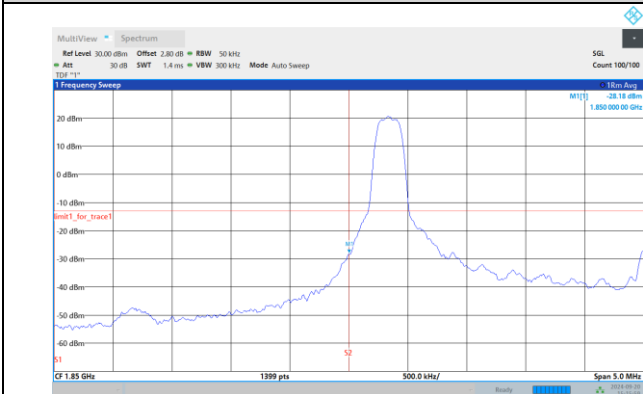
Test Report No.: PSU-NQN2405210111RF03



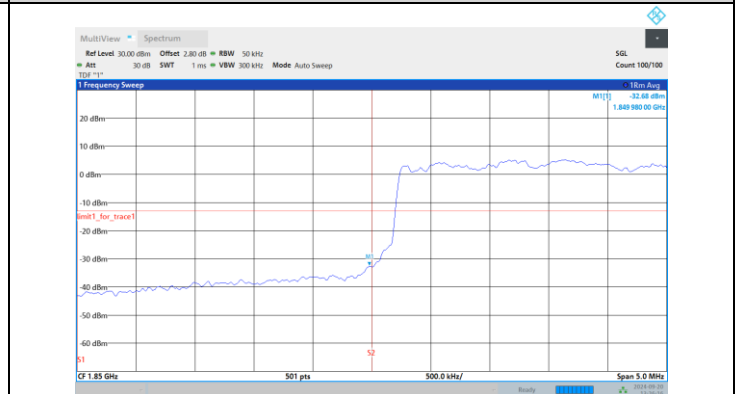
Band2-5MHz-QPSK-18625-1RB#0



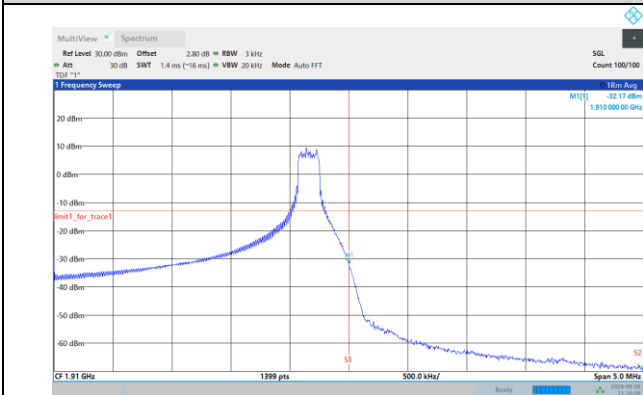
Band2-5MHz-QPSK-18625-25RB#0



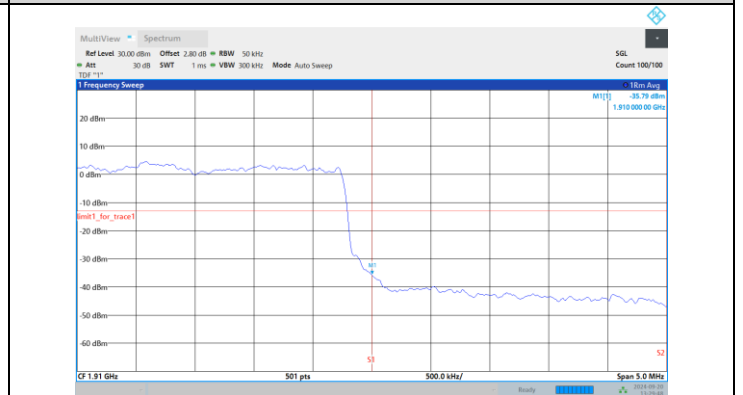
Band2-5MHz-QPSK-19175-1RB#24



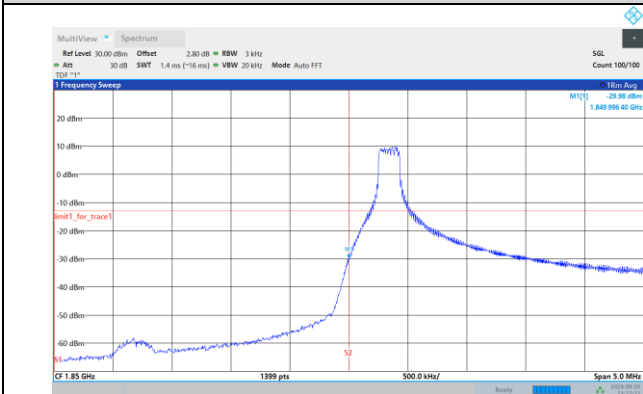
Band2-5MHz-QPSK-19175-25RB#0



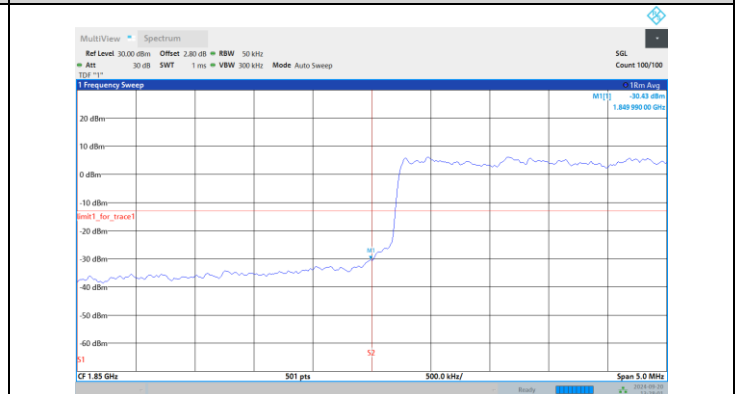
Band2-5MHz-16QAM-18625-1RB#0



Band2-5MHz-16QAM-18625-25RB#0



Band2-5MHz-16QAM-19175-1RB#24



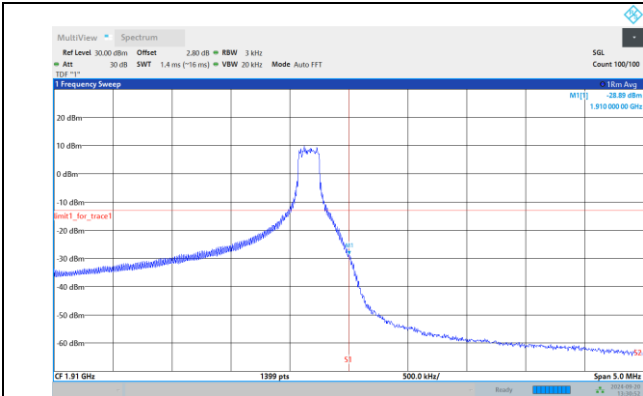
Band2-5MHz-16QAM-19175-25RB#0



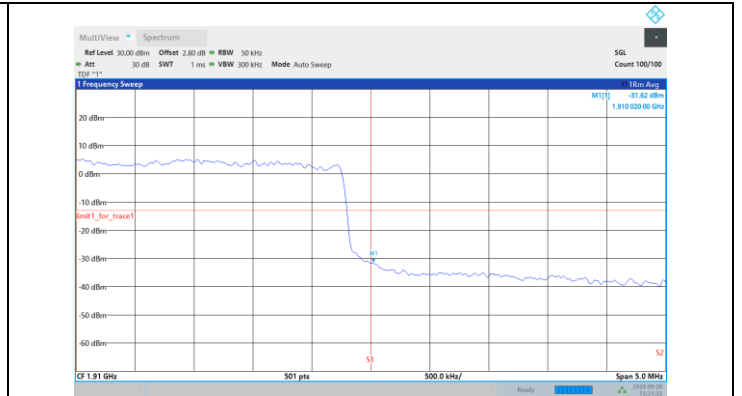


BUREAU VERITAS

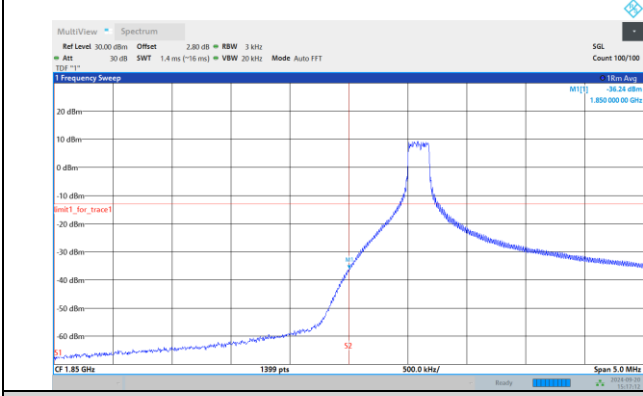
Test Report No.: PSU-NQN2405210111RF03



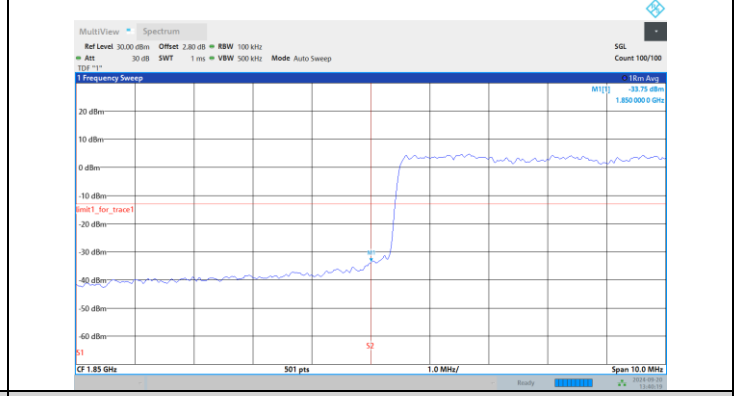
Band2-10MHz-QPSK-18650-1RB#0



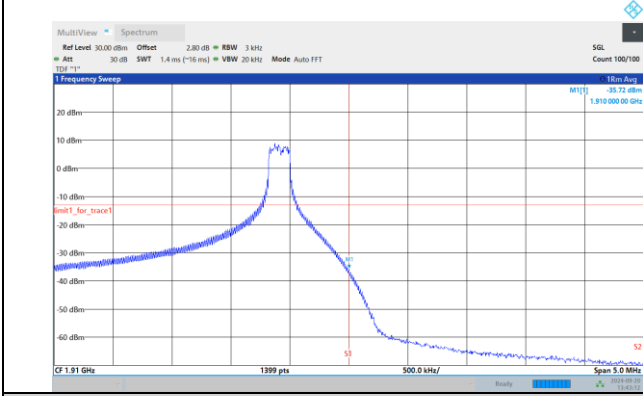
Band2-10MHz-QPSK-18650-50RB#0



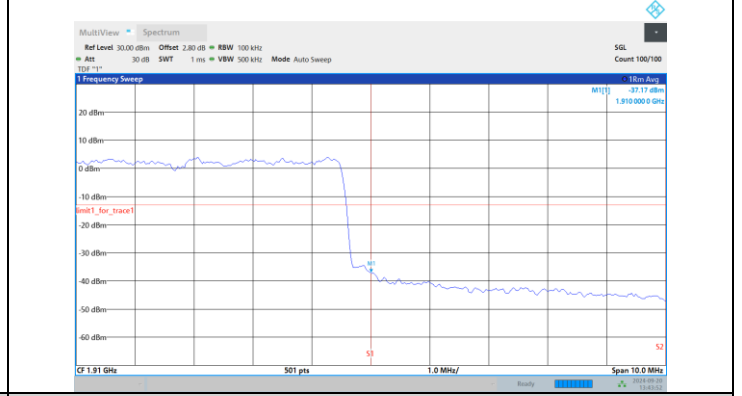
Band2-10MHz-QPSK-19150-1RB#49



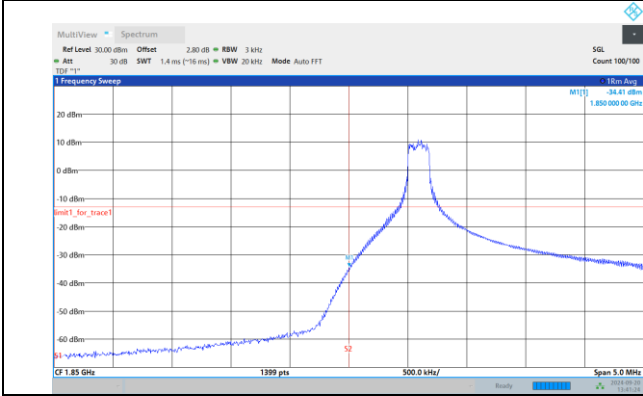
Band2-10MHz-QPSK-19150-50RB#0



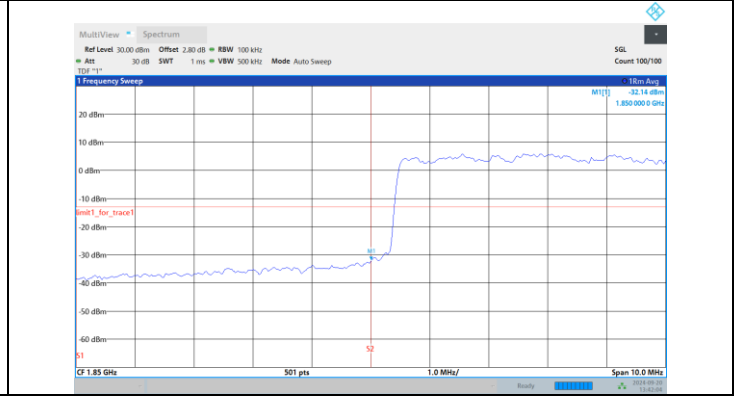
Band2-10MHz-16QAM-18650-1RB#0



Band2-10MHz-16QAM-18650-50RB#0



Band2-10MHz-16QAM-19150-1RB#49

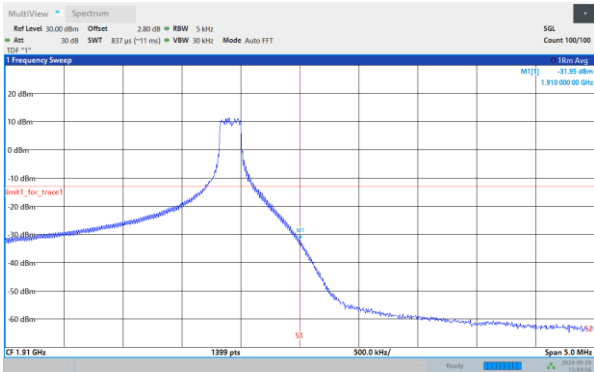


Band2-10MHz-16QAM-19150-50RB#0

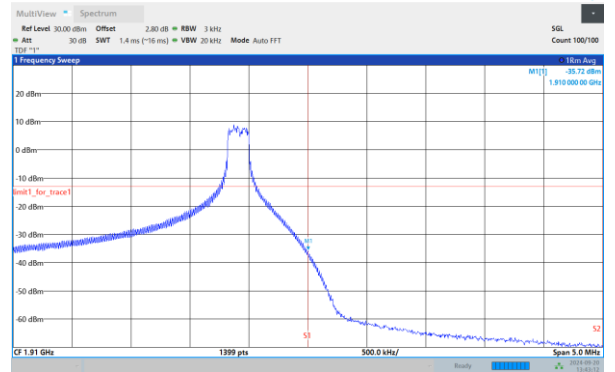


BUREAU VERITAS

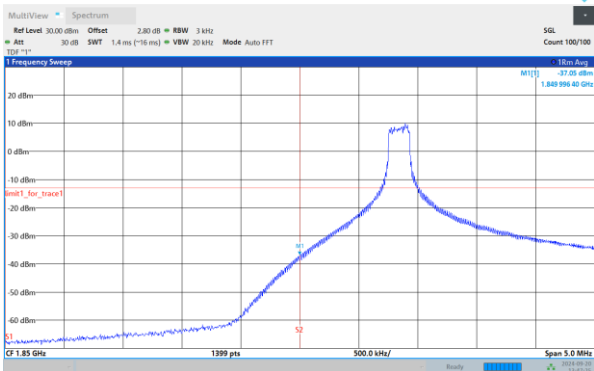
Test Report No.: PSU-NQN2405210111RF03



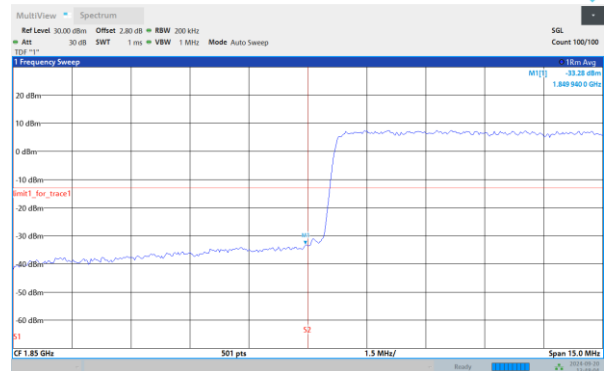
Band2-15MHz-QPSK-18675-1RB#0



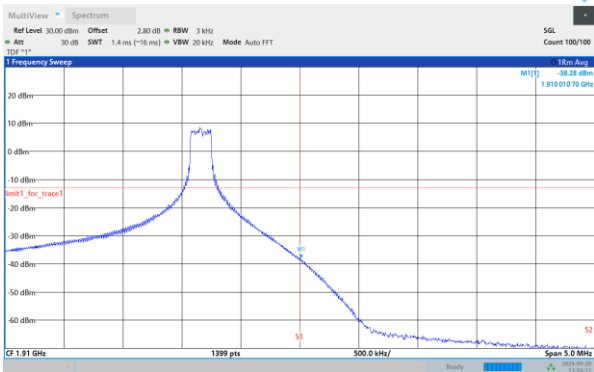
Band2-15MHz-QPSK-18675-75RB#0



Band2-15MHz-QPSK-19125-1RB#74



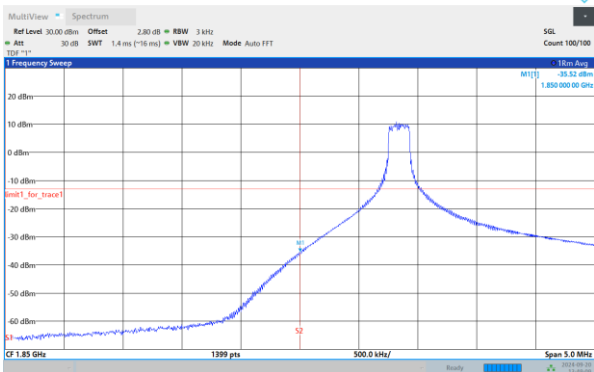
Band2-15MHz-QPSK-19125-75RB#0



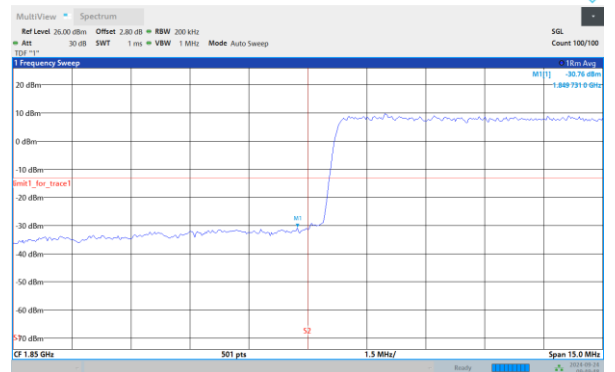
Band2-15MHz-16QAM-18675-1RB#0



Band2-15MHz-16QAM-18675-75RB#0



Band2-15MHz-16QAM-19125-1RB#74

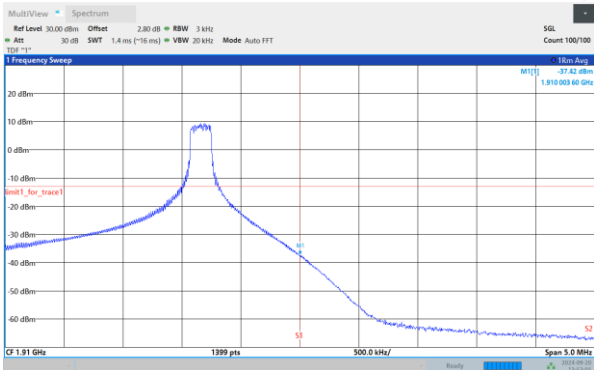


Band2-15MHz-16QAM-19125-75RB#0

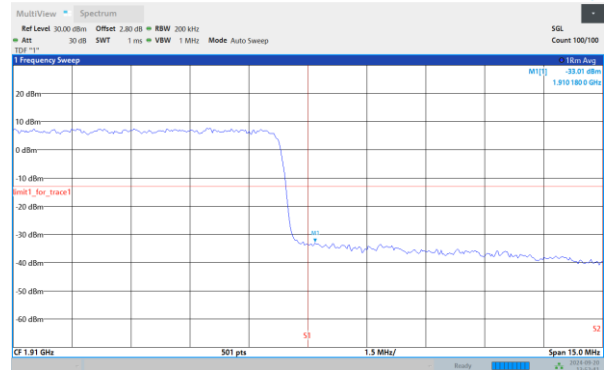


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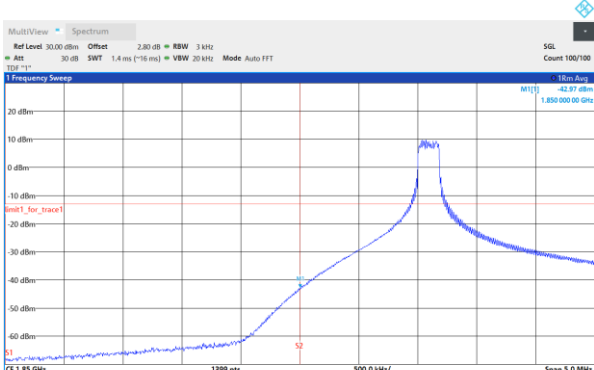
Test Report No.: PSU-NQN2405210111RF03



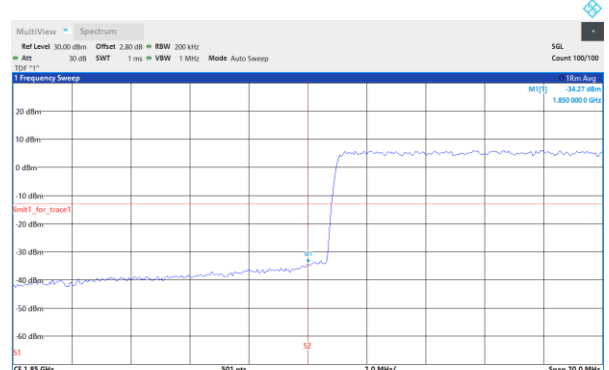
Band2-20MHz-QPSK-18700-1RB#0



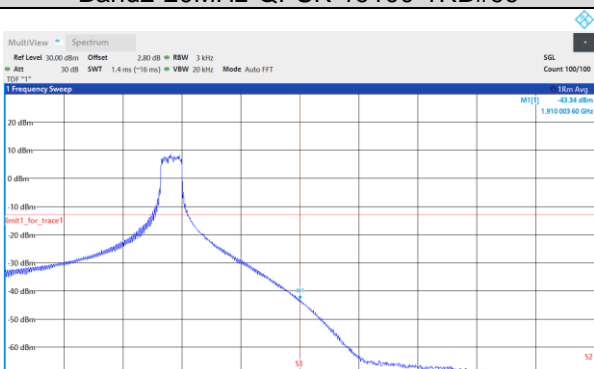
Band2-20MHz-QPSK-18700-100RB#0



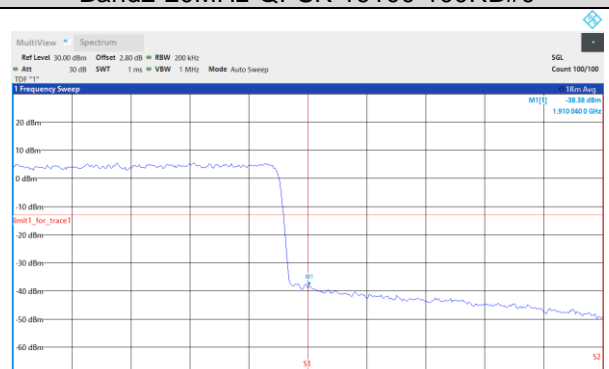
Band2-20MHz-QPSK-19100-1RB#99



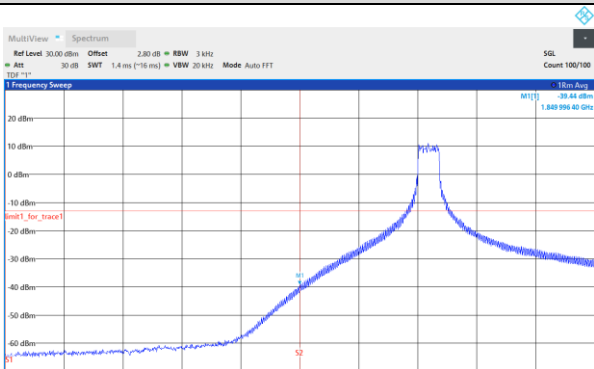
Band2-20MHz-QPSK-19100-100RB#0



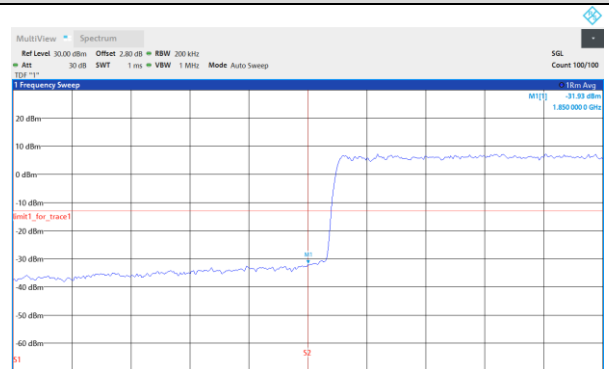
Band2-20MHz-16QAM-18700-1RB#0



Band2-20MHz-16QAM-18700-100RB#0



Band2-20MHz-16QAM-19100-1RB#99

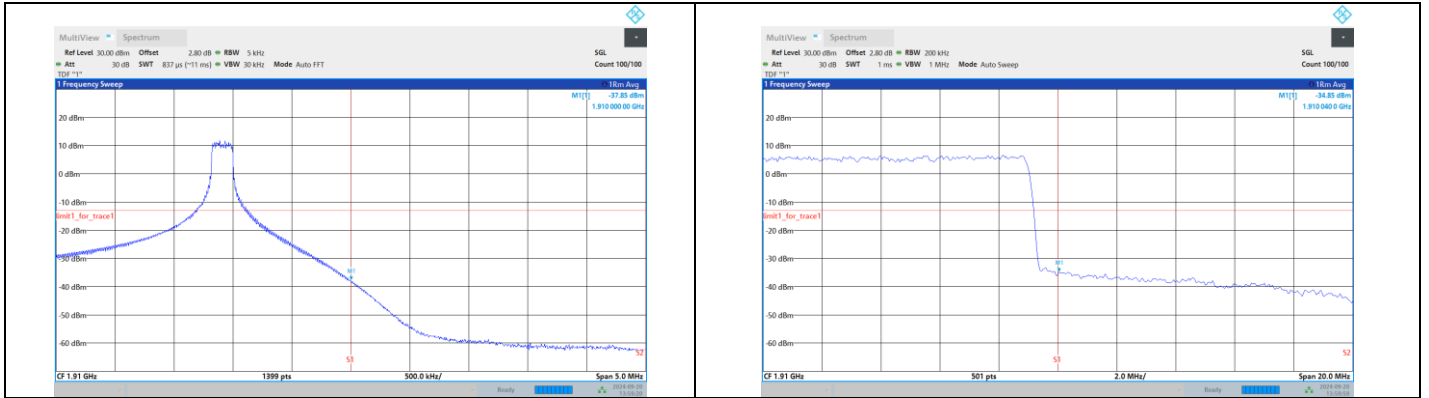


Band2-20MHz-16QAM-19100-100RB#0



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## CONDUCTED SPURIOUS EMISSION

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range:30~19100MHz	See Graph	PASS



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Band2	10MHz	16QAM	19150	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range:30~19100MHz	See Graph	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range:30~19100MHz	See Graph	PASS



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### Test Graphs

