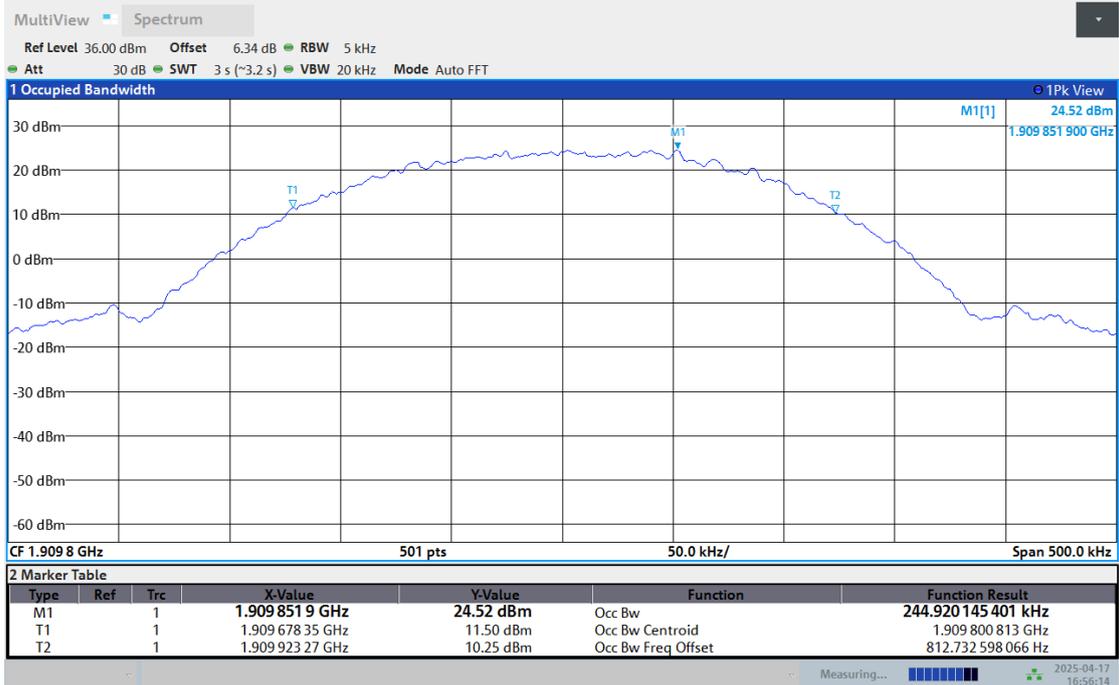
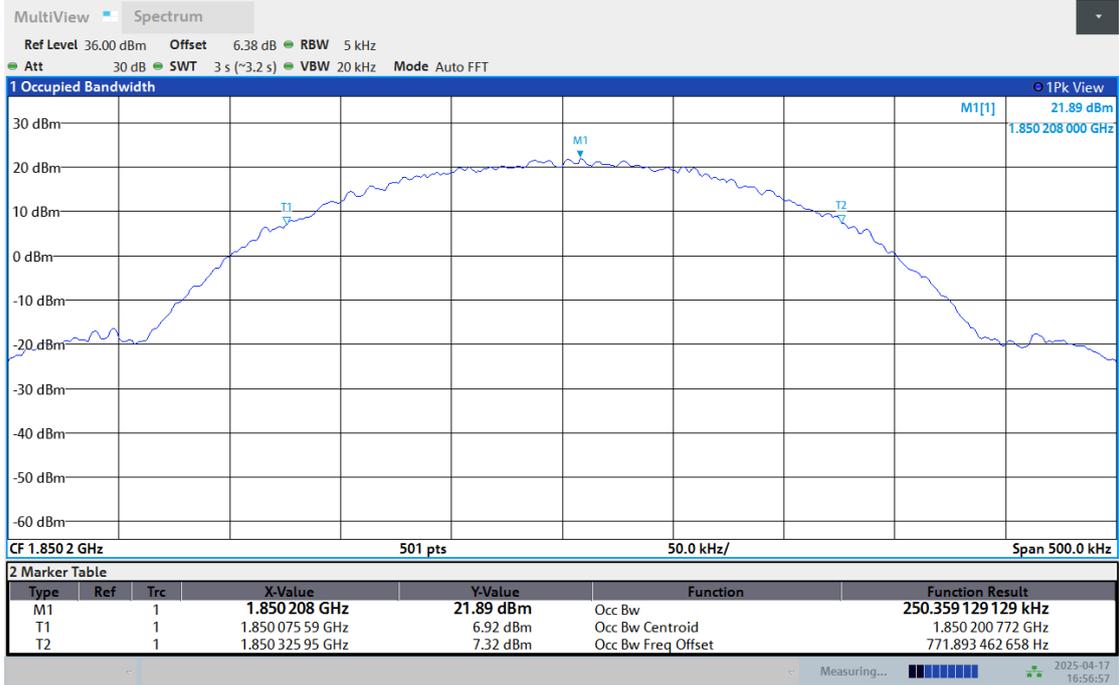


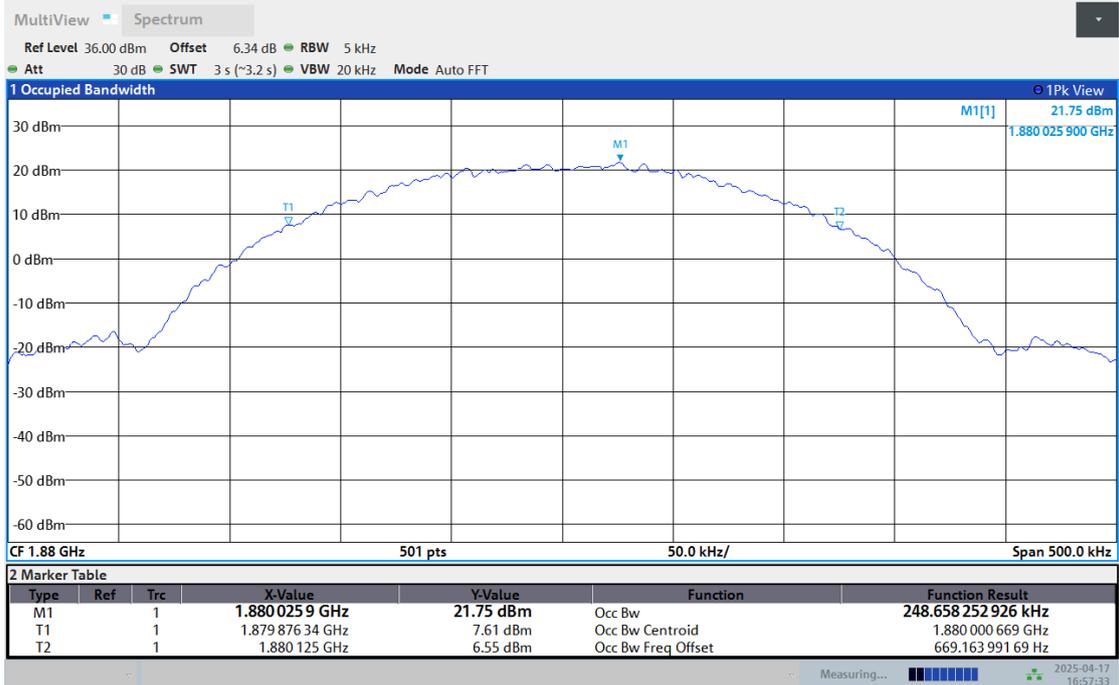
GPRS1900-810



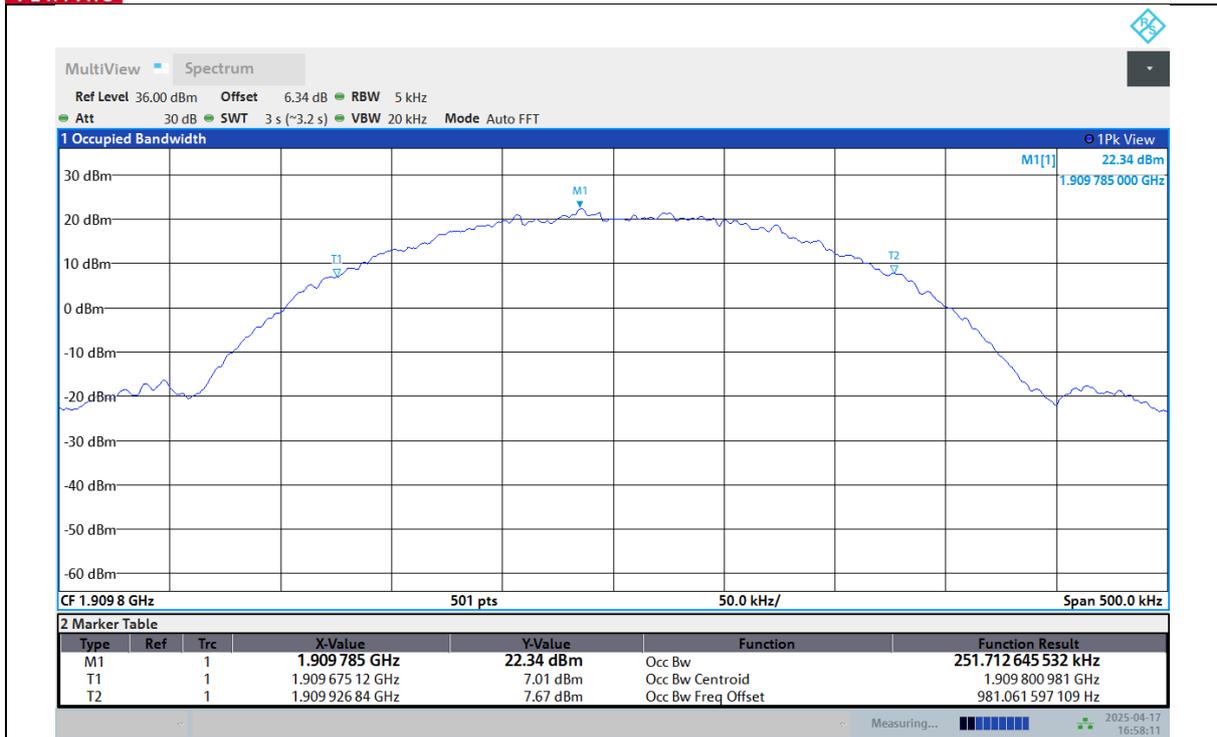
EGPRS1900-512



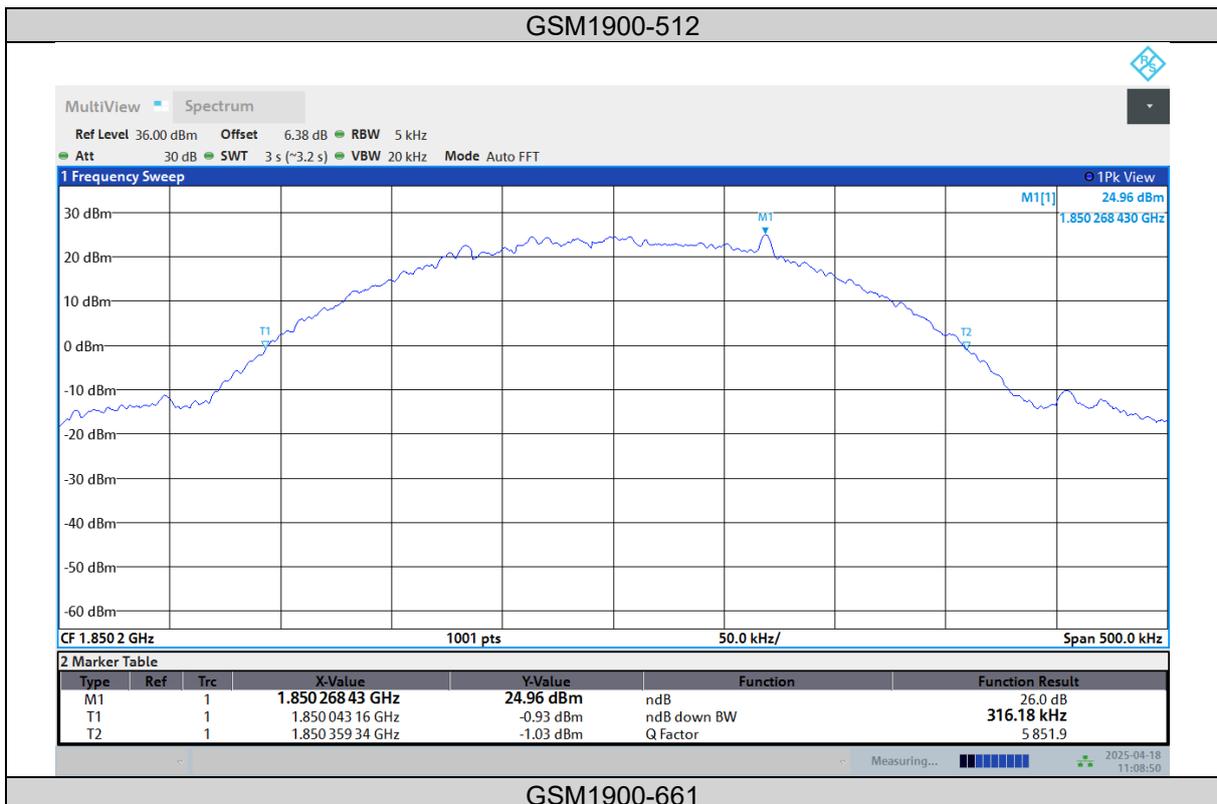
EGPRS1900-661

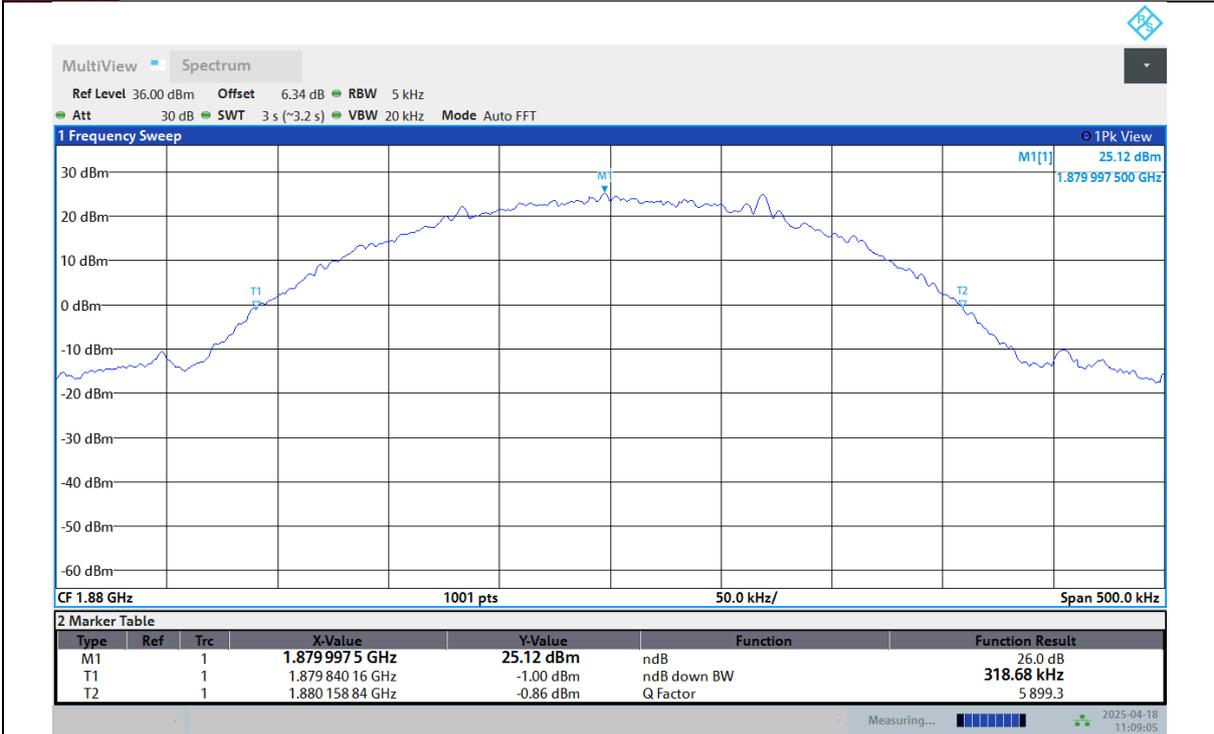


EGPRS1900-810

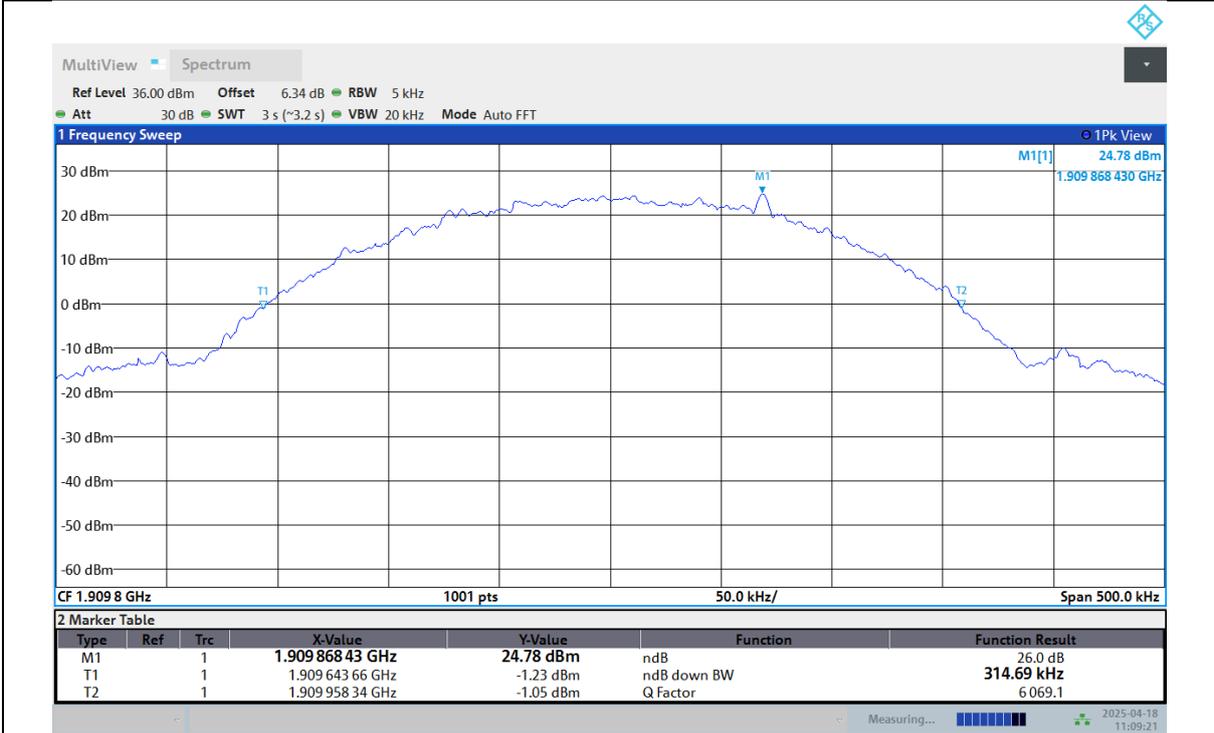


## 26dB Bandwidth

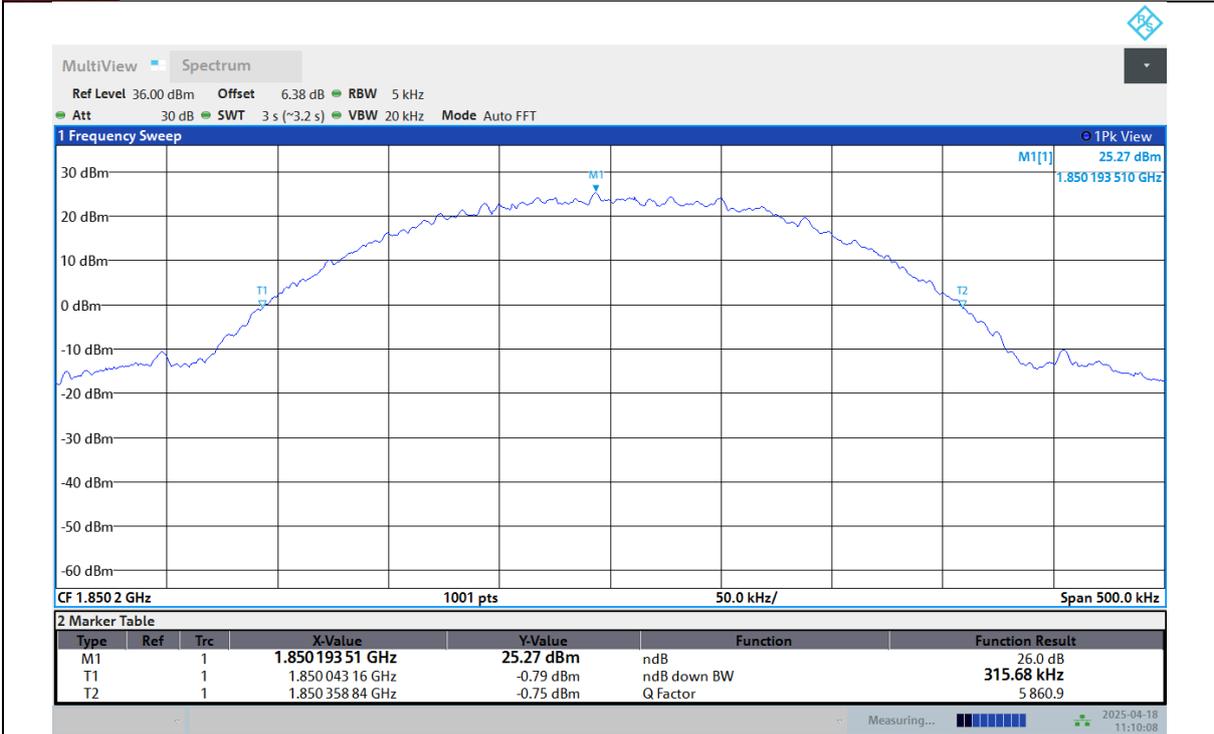




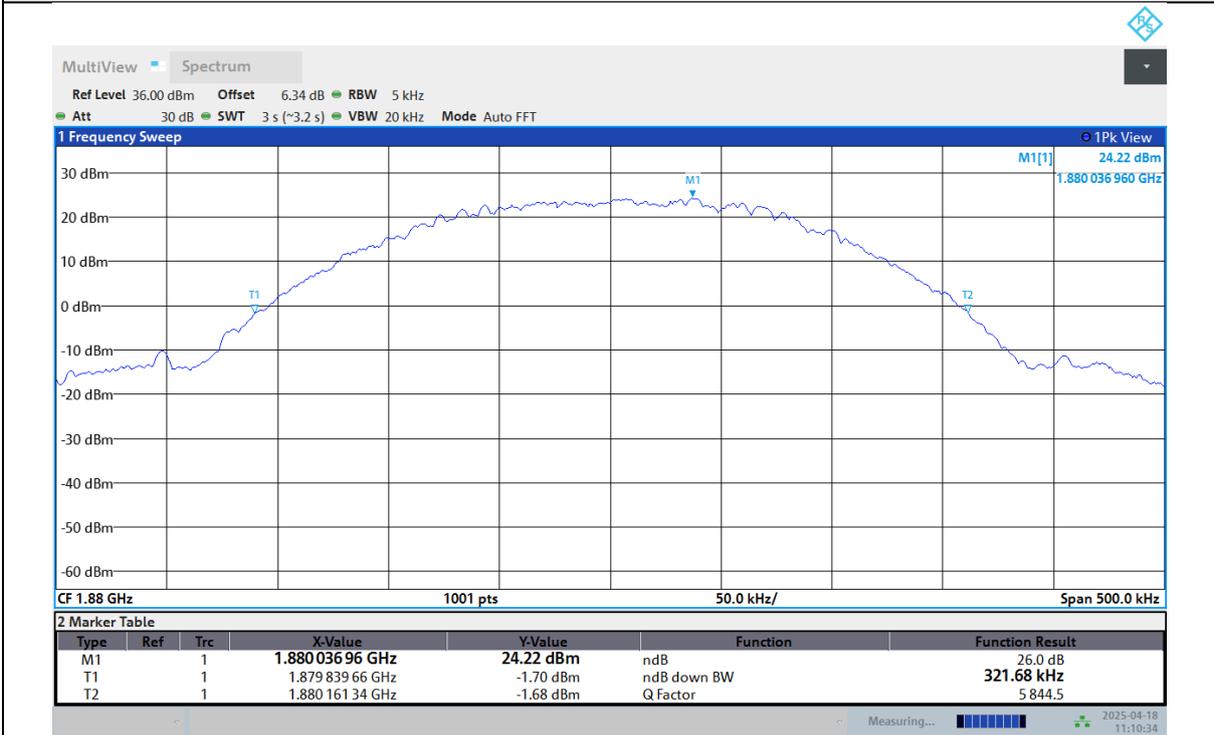
GSM1900-810



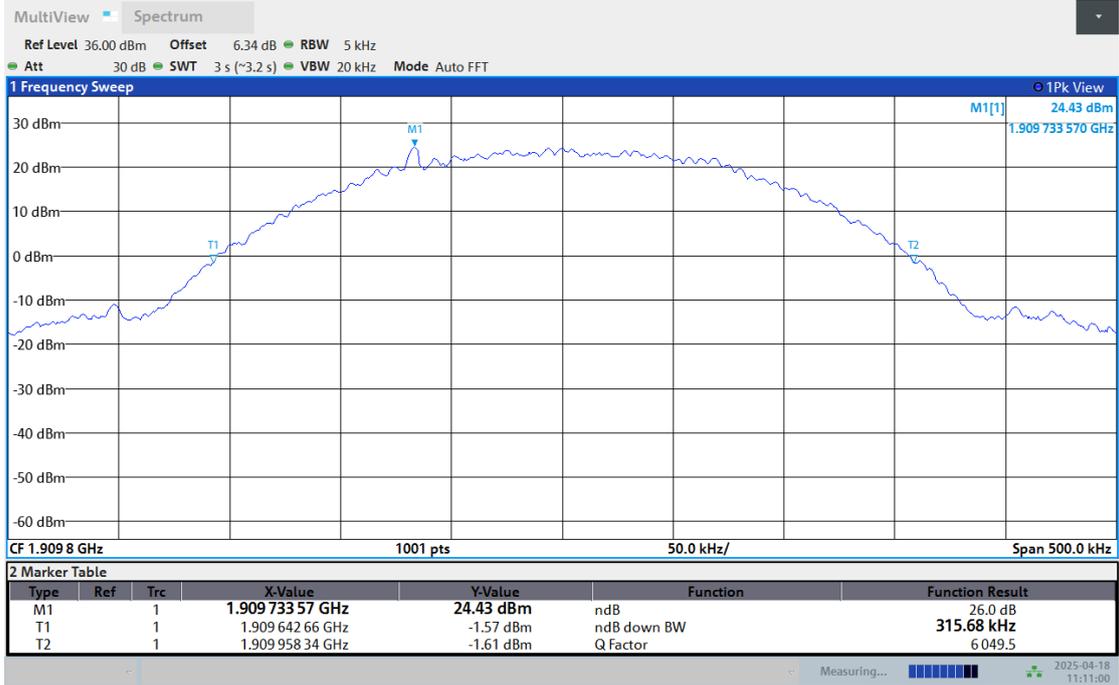
GPRS1900-512



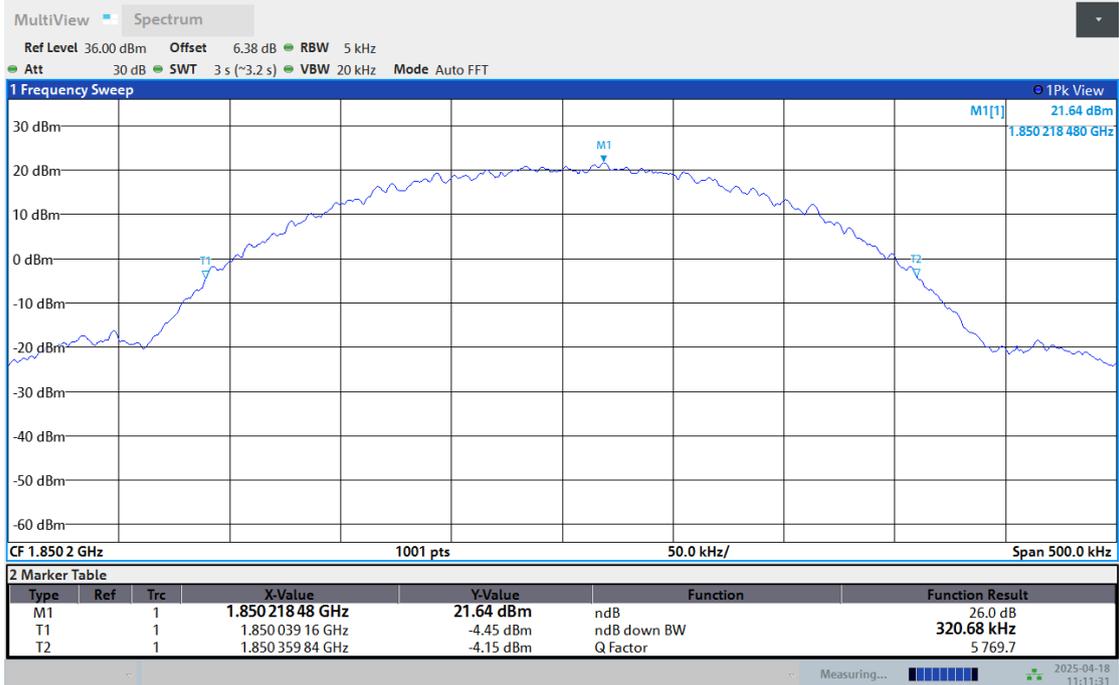
**GPRS1900-661**



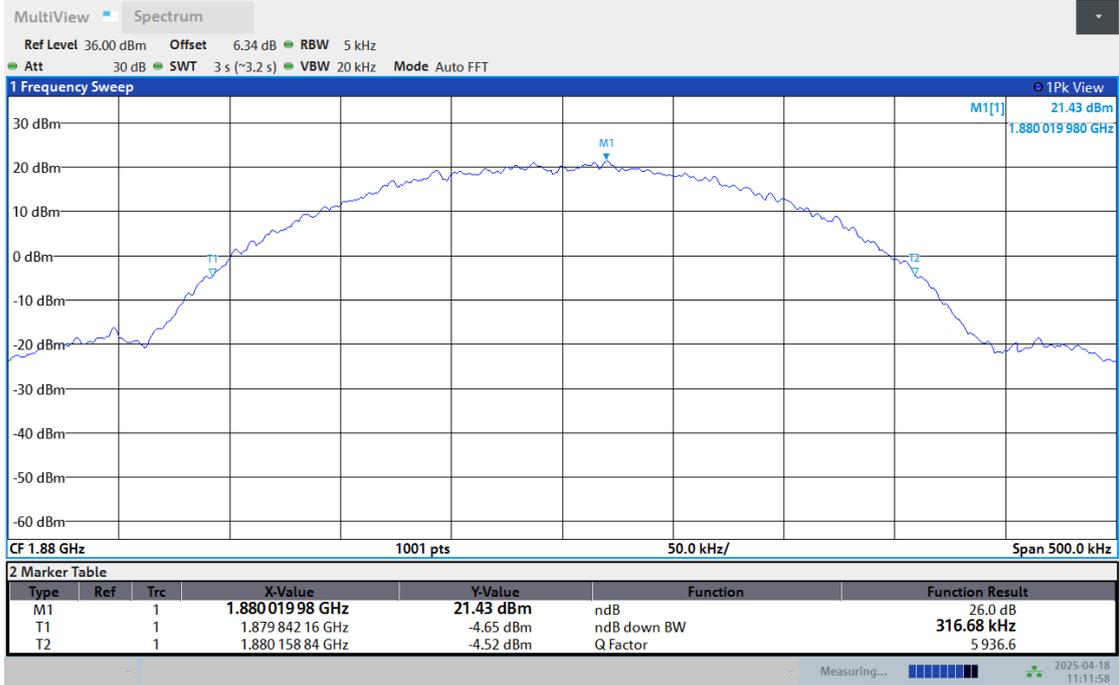
**GPRS1900-810**



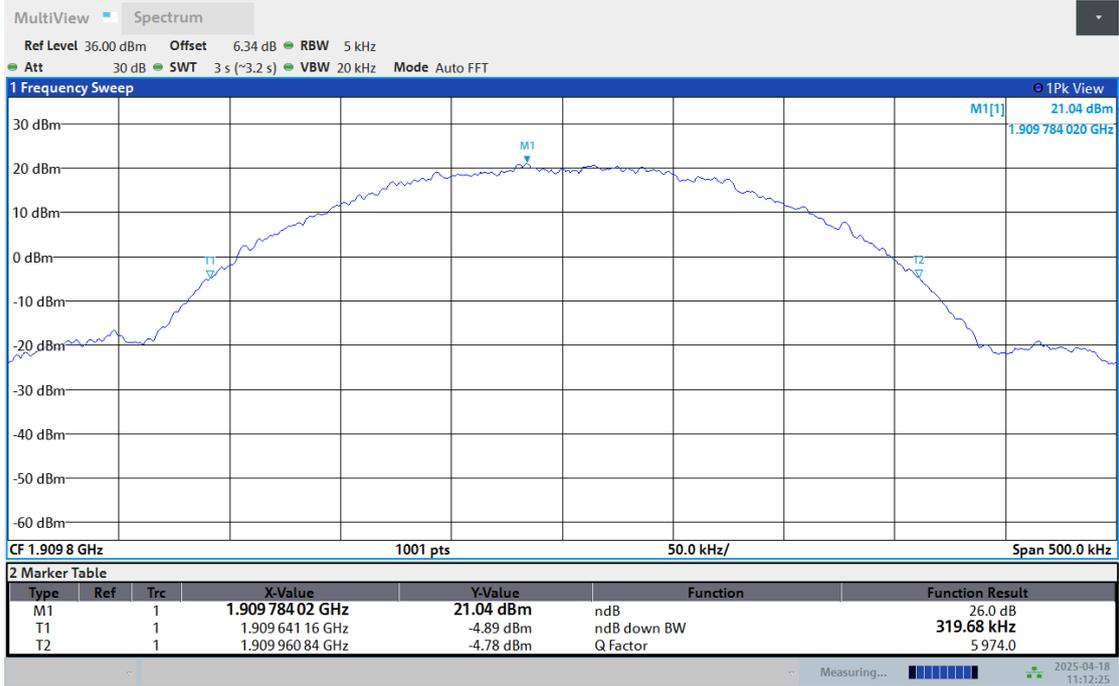
EGPRS1900-512



EGPRS1900-661



EGPRS1900-810





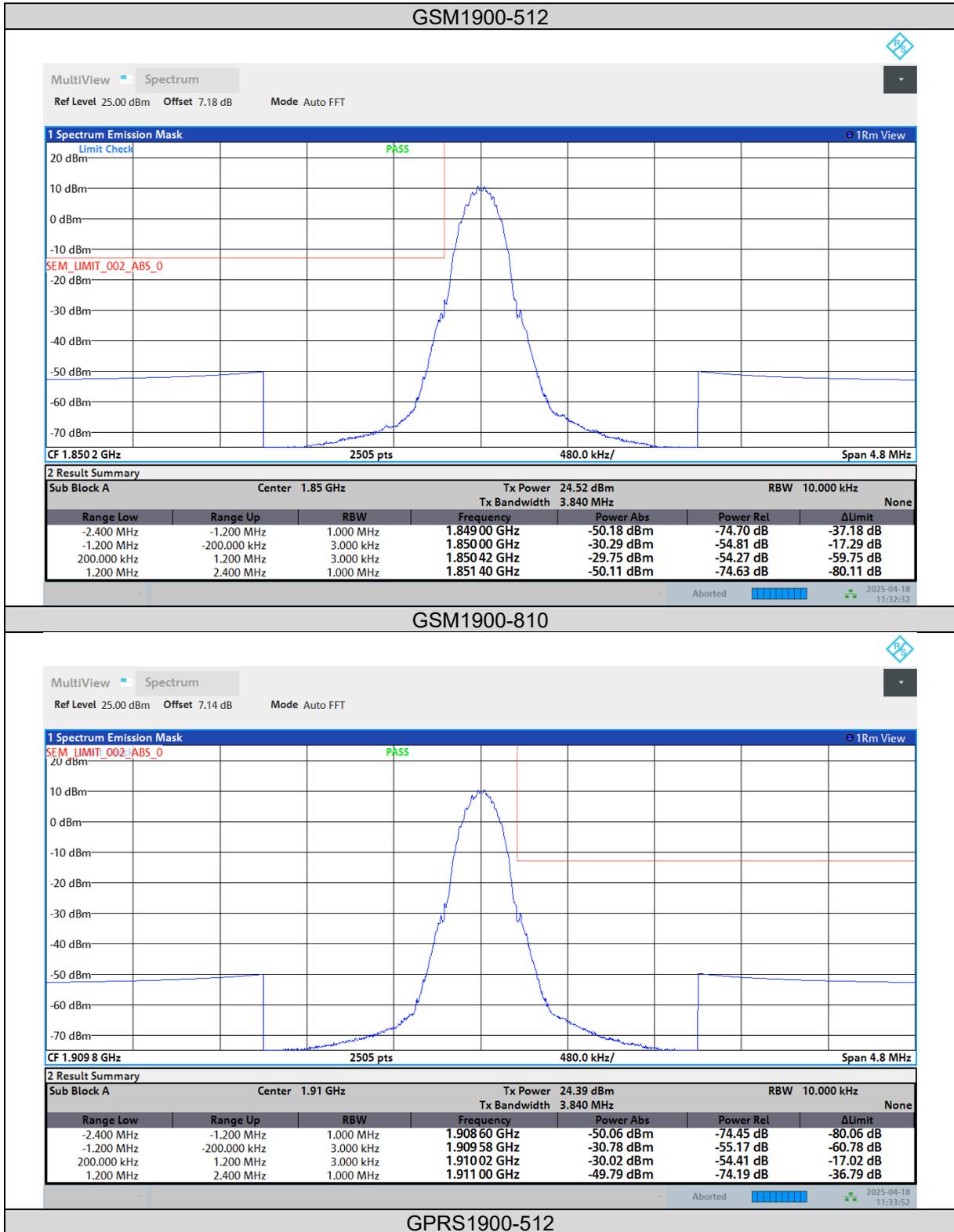
## BAND EDGE

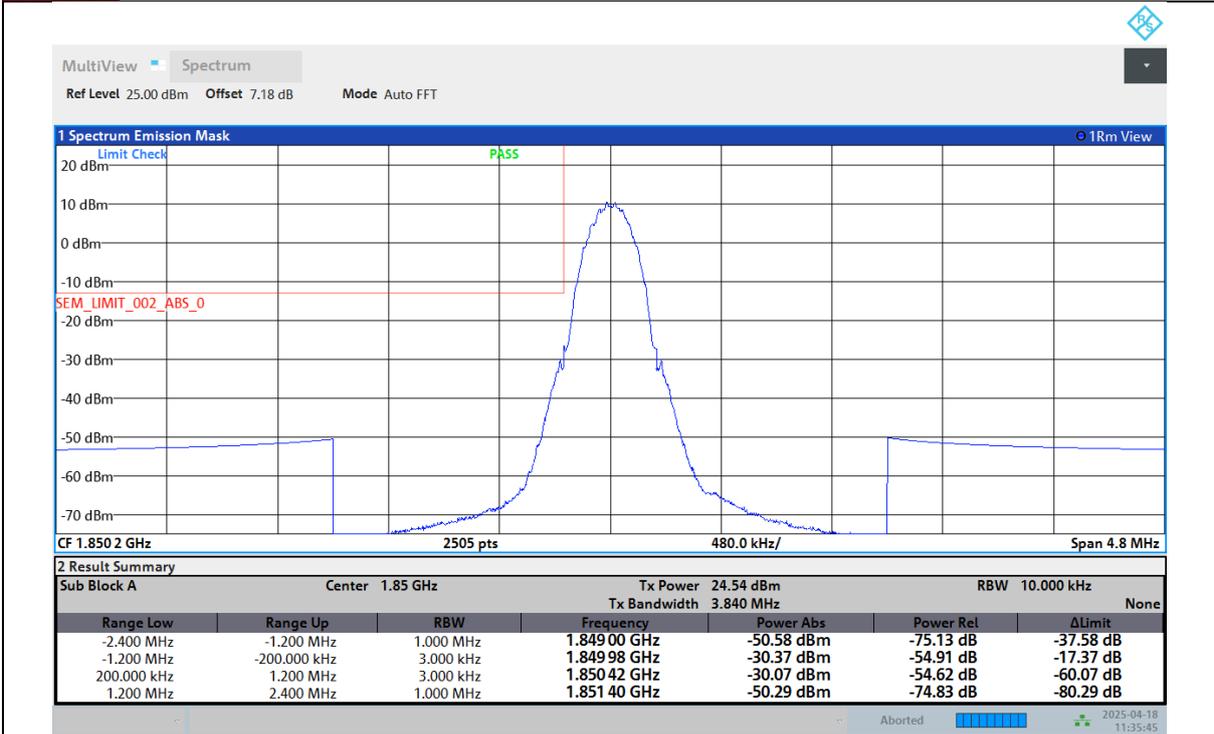
### Test Result

Band	Channel	Result (dBm)	Limit(dBm)	Verdict
GSM1900	512	See Graph	-13	PASS
GSM1900	810	See Graph	-13	PASS
GPRS1900	512	See Graph	-13	PASS
GPRS1900	810	See Graph	-13	PASS
EGPRS1900	512	See Graph	-13	PASS
EGPRS1900	810	See Graph	-13	PASS

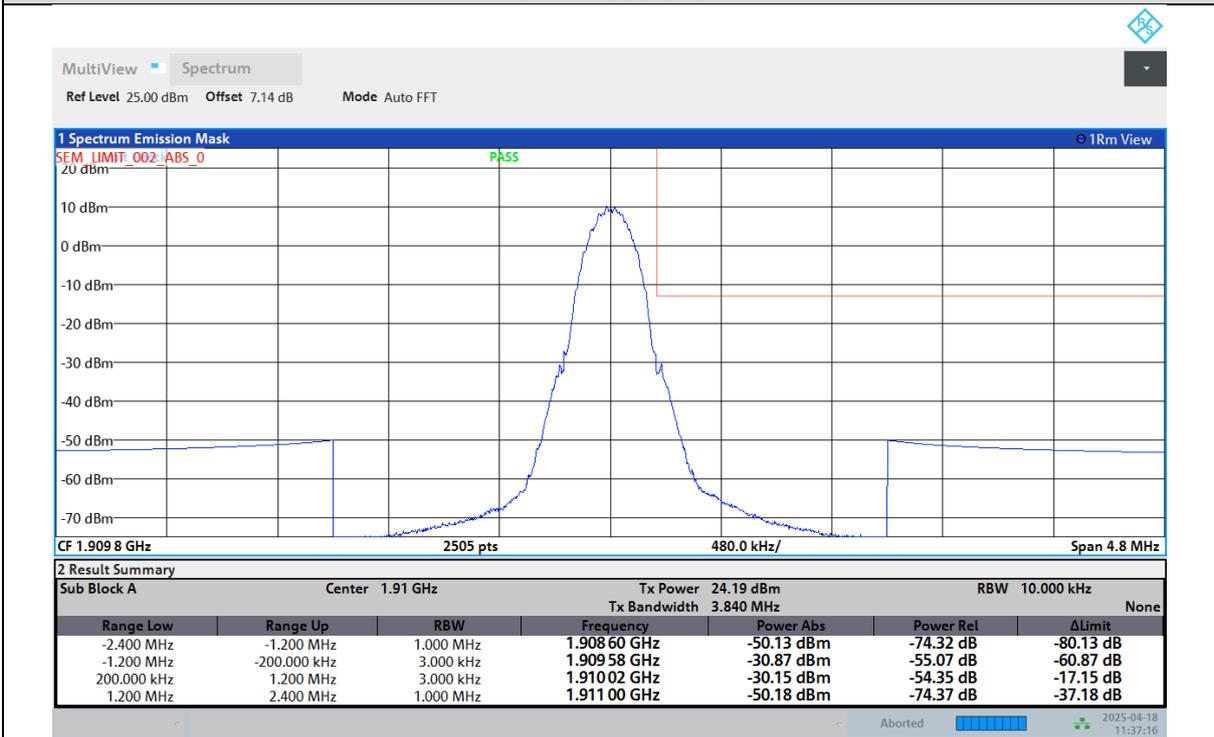


### Test Graphs

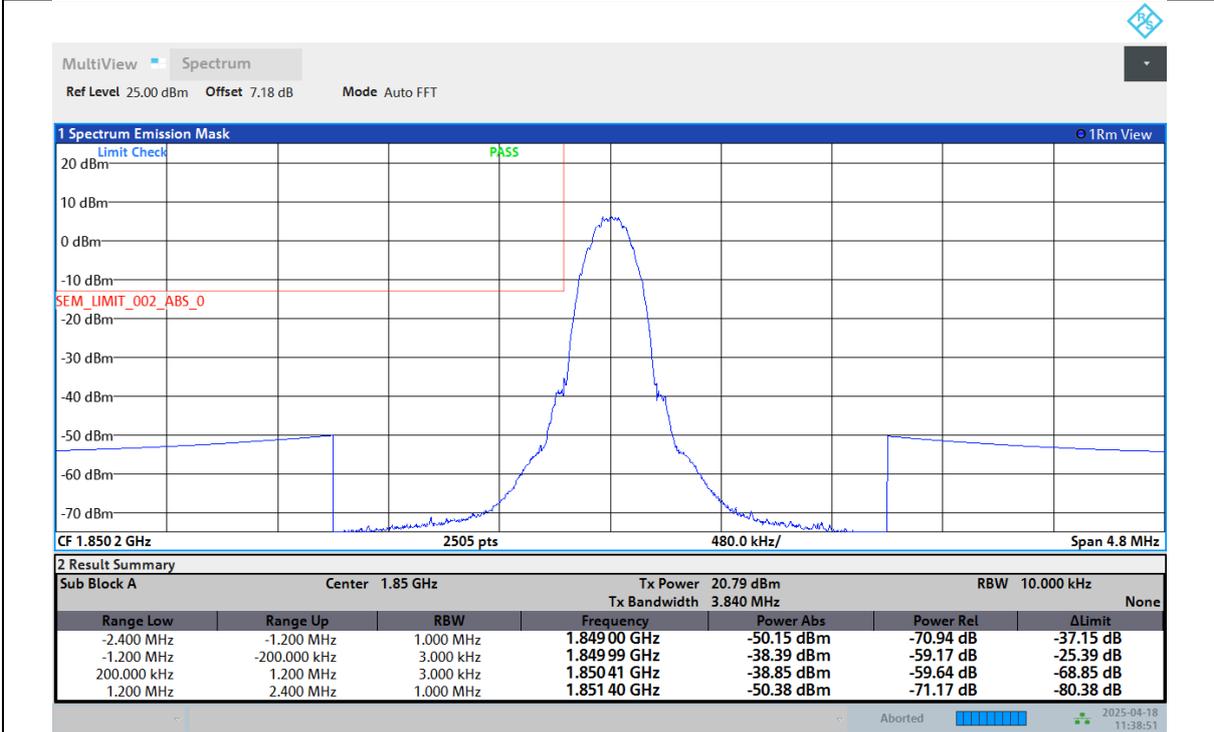




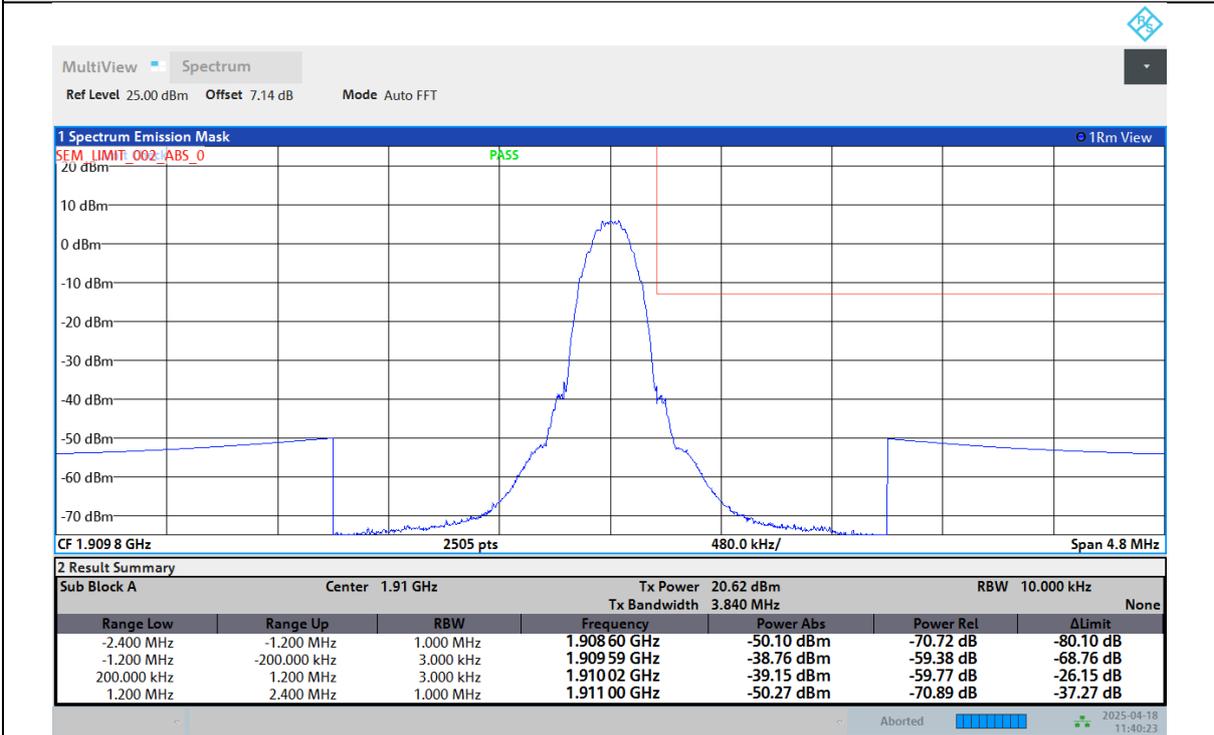
**GPRS1900-810**



**EGPRS1900-512**



**EGPRS1900-810**





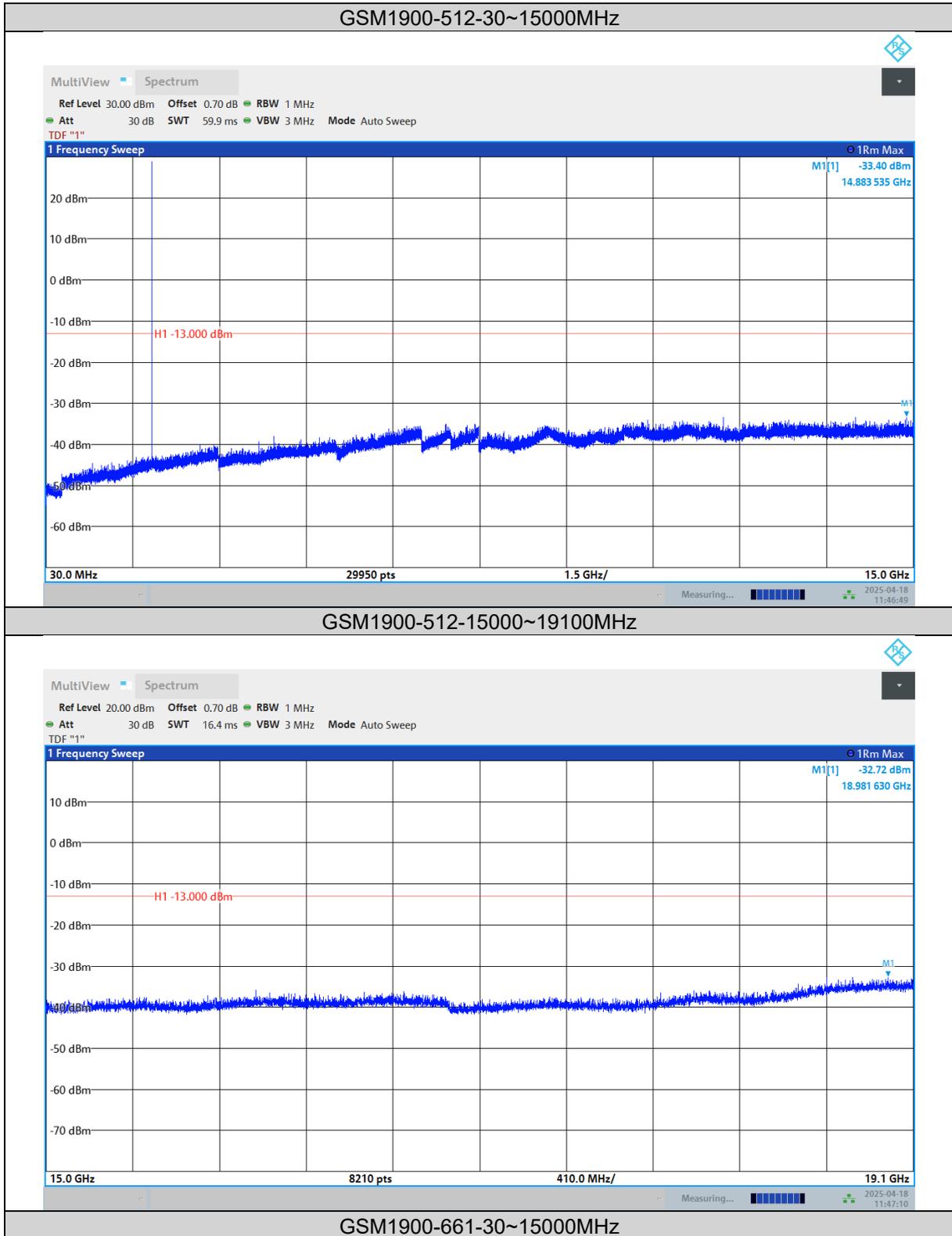
## CONDUCTED SPURIOUS EMISSION

### Test Result

Band	Channel	Frequency Range(MHz)	Result (dBm)	Limit (dBm)	Verdict
GSM1900	512	30~15000MHz	See Graph	-13	PASS
GSM1900	512	15000~19100MHz	See Graph	-13	PASS
GSM1900	661	30~15000MHz	See Graph	-13	PASS
GSM1900	661	15000~19100MHz	See Graph	-13	PASS
GSM1900	810	30~15000MHz	See Graph	-13	PASS
GSM1900	810	15000~19100MHz	See Graph	-13	PASS
GPRS1900	512	30~15000MHz	See Graph	-13	PASS
GPRS1900	512	15000~19100MHz	See Graph	-13	PASS
GPRS1900	661	30~15000MHz	See Graph	-13	PASS
GPRS1900	661	15000~19100MHz	See Graph	-13	PASS
GPRS1900	810	30~15000MHz	See Graph	-13	PASS
GPRS1900	810	15000~19100MHz	See Graph	-13	PASS
EGPRS1900	512	30~15000MHz	See Graph	-13	PASS
EGPRS1900	512	15000~19100MHz	See Graph	-13	PASS
EGPRS1900	661	30~15000MHz	See Graph	-13	PASS
EGPRS1900	661	15000~19100MHz	See Graph	-13	PASS
EGPRS1900	810	30~15000MHz	See Graph	-13	PASS
EGPRS1900	810	15000~19100MHz	See Graph	-13	PASS

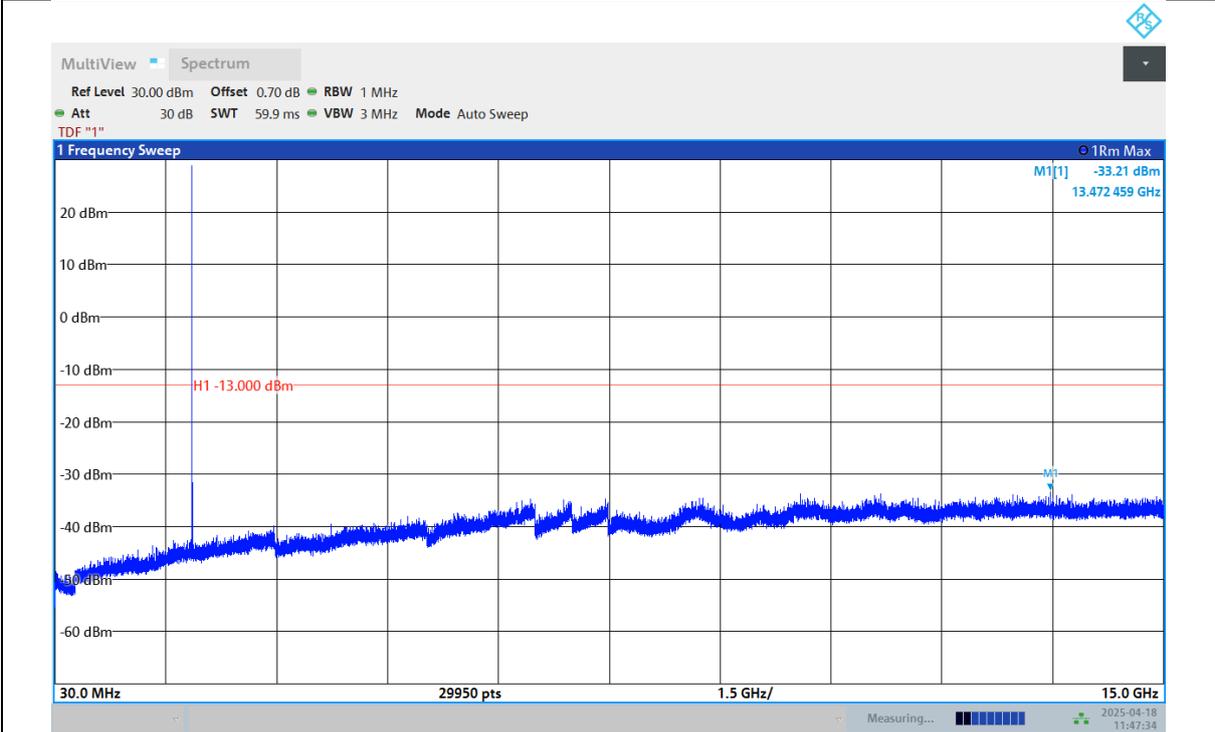


### Test Graphs

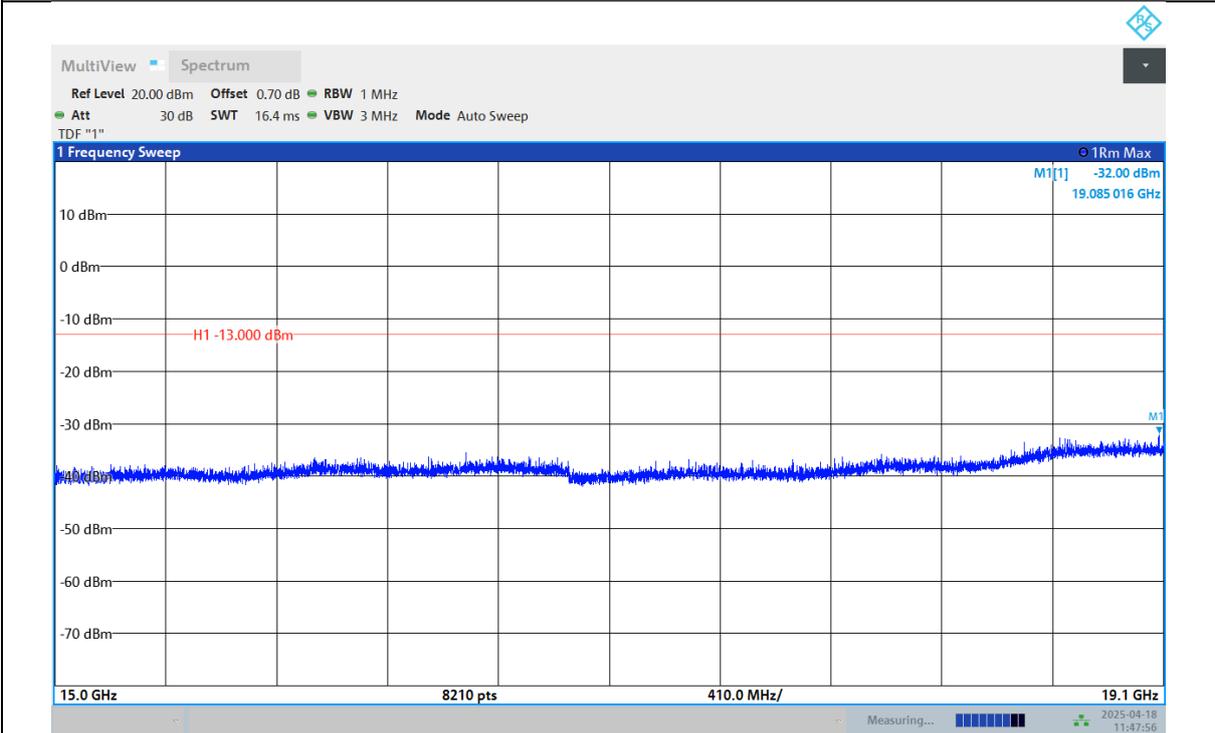




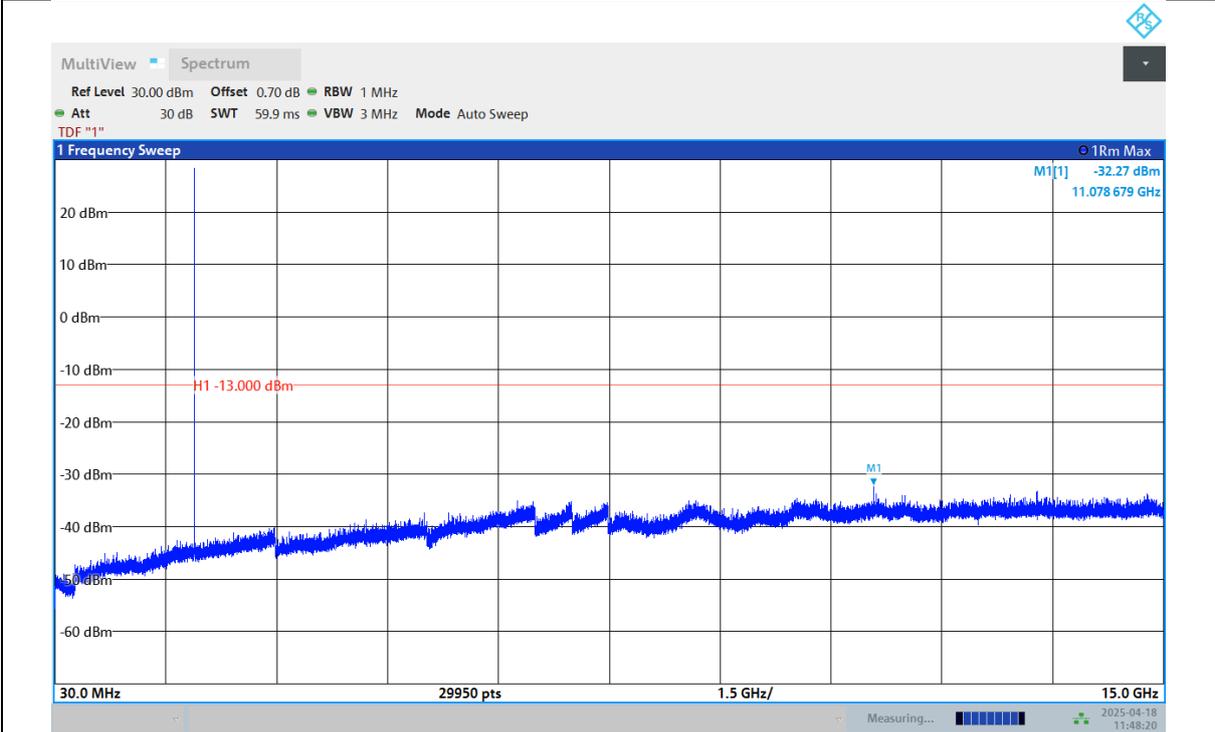
**BUREAU VERITAS** Test Report No.: PSZ-QBJ2504140315RF02



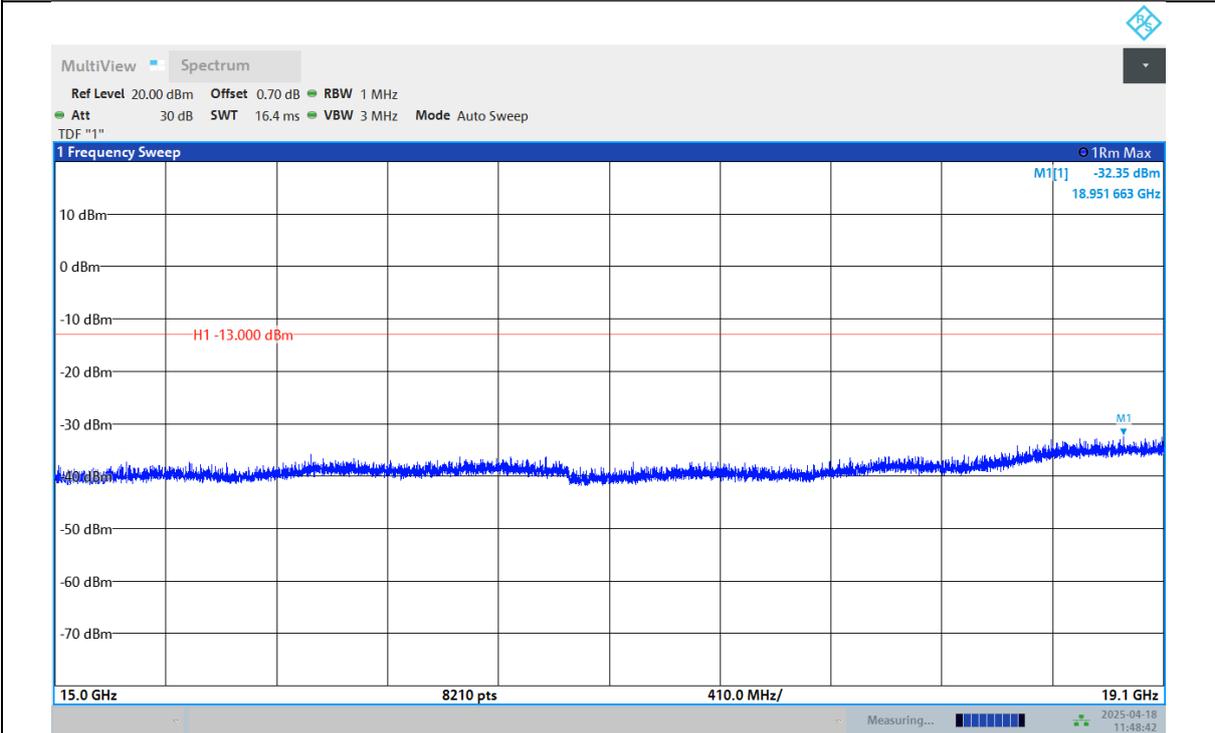
GSM1900-661-15000~19100MHz



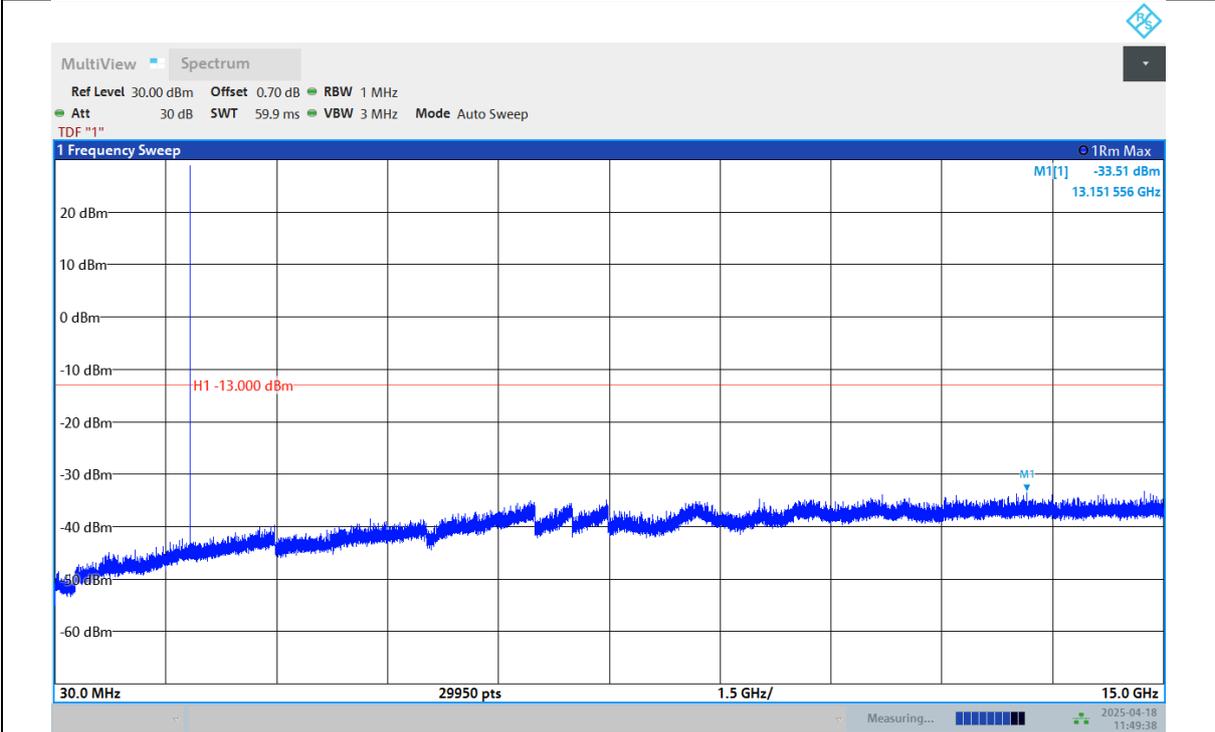
GSM1900-810-30~15000MHz



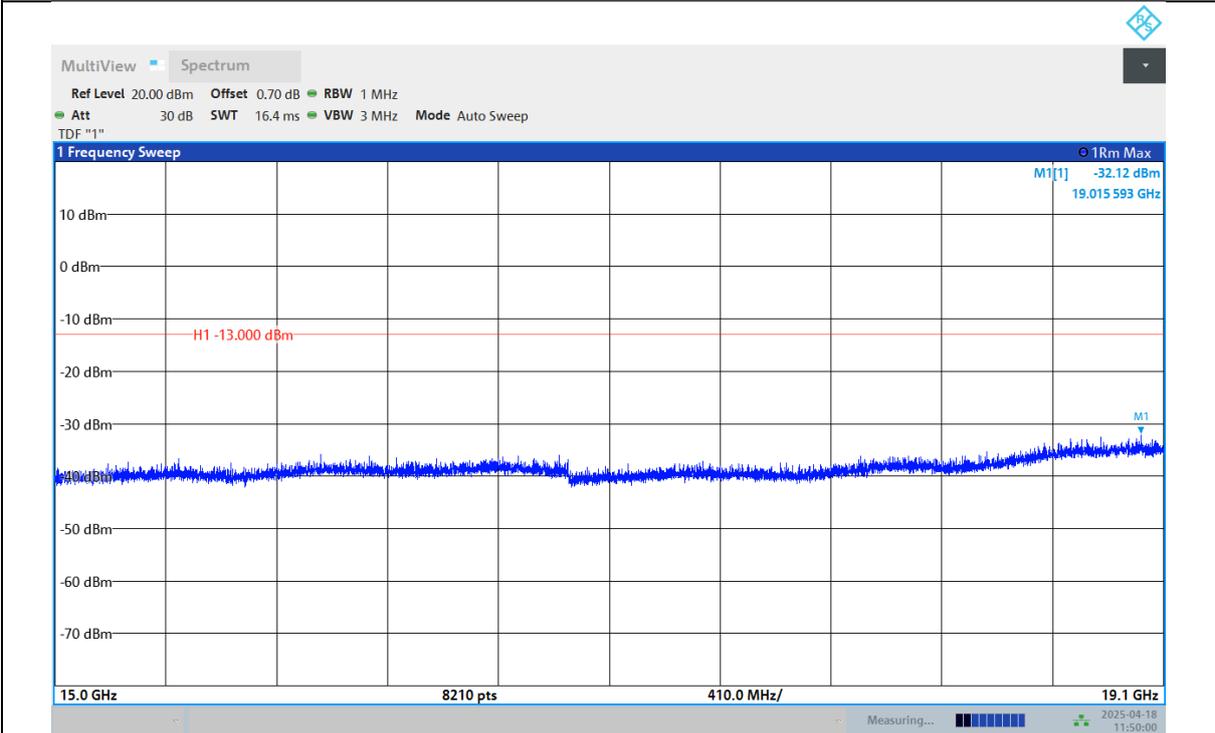
GSM1900-810-15000~19100MHz



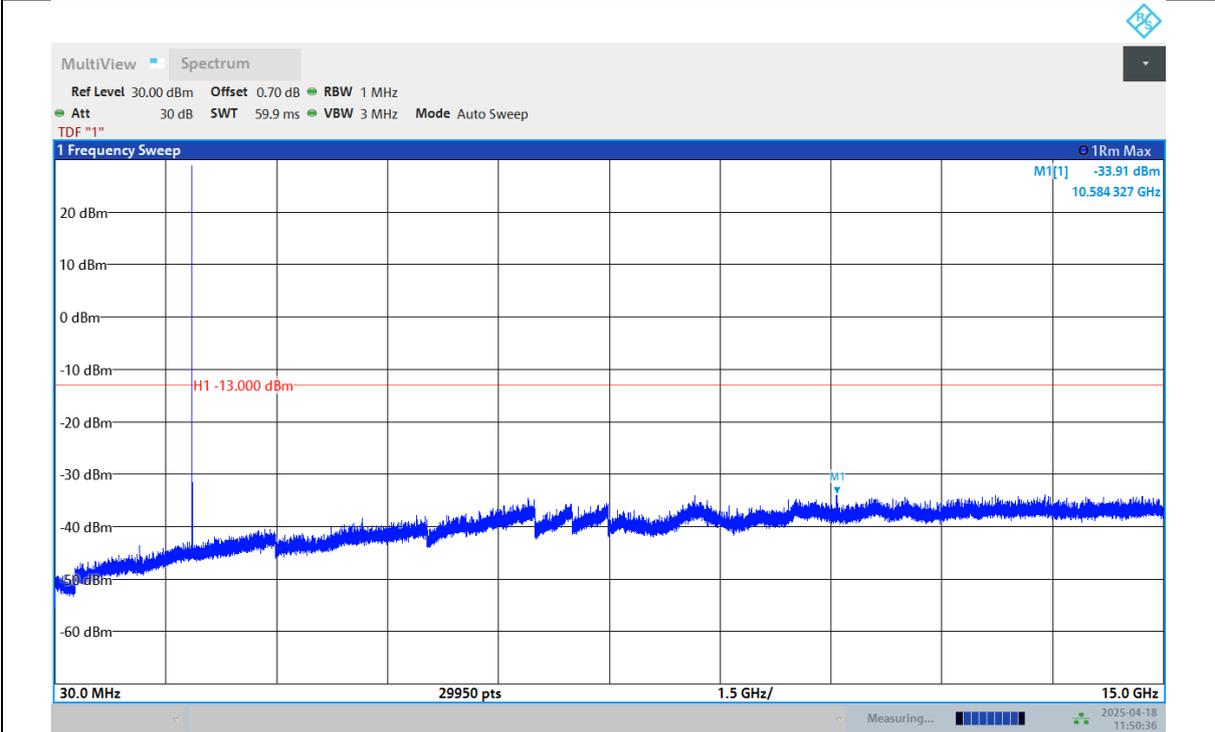
GPRS1900-512-30~15000MHz



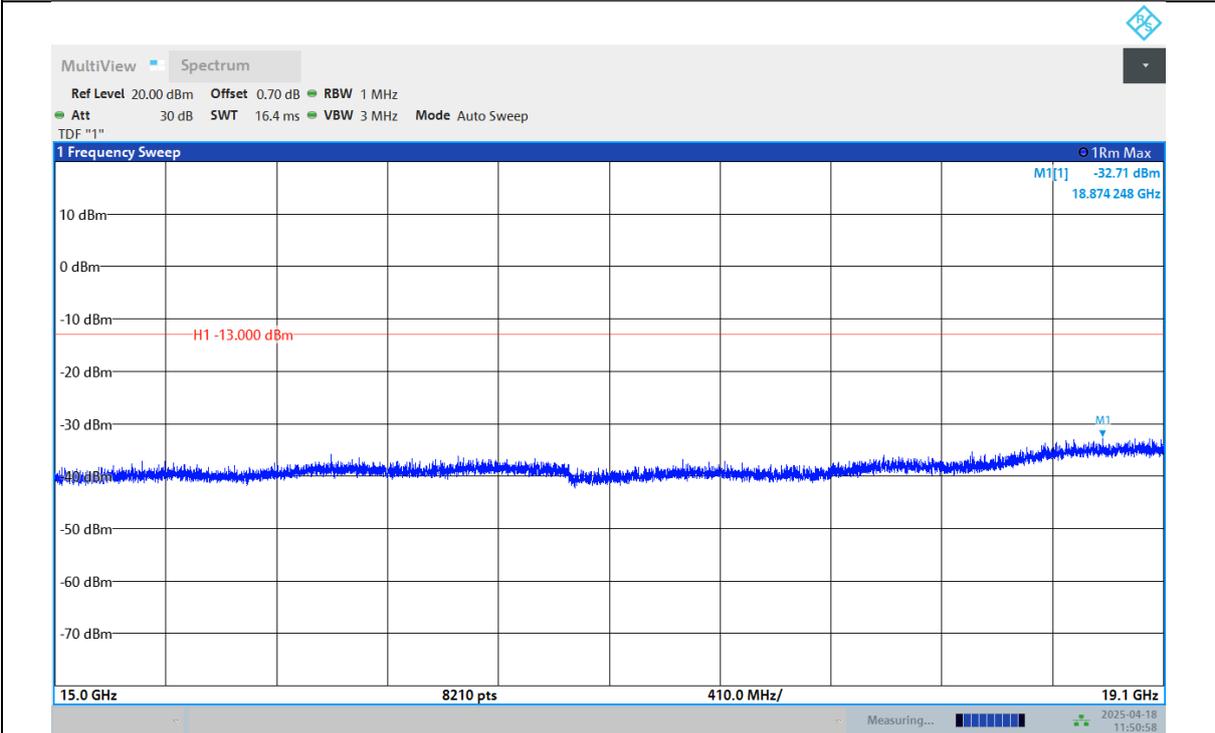
GPRS1900-512-15000~15000MHz



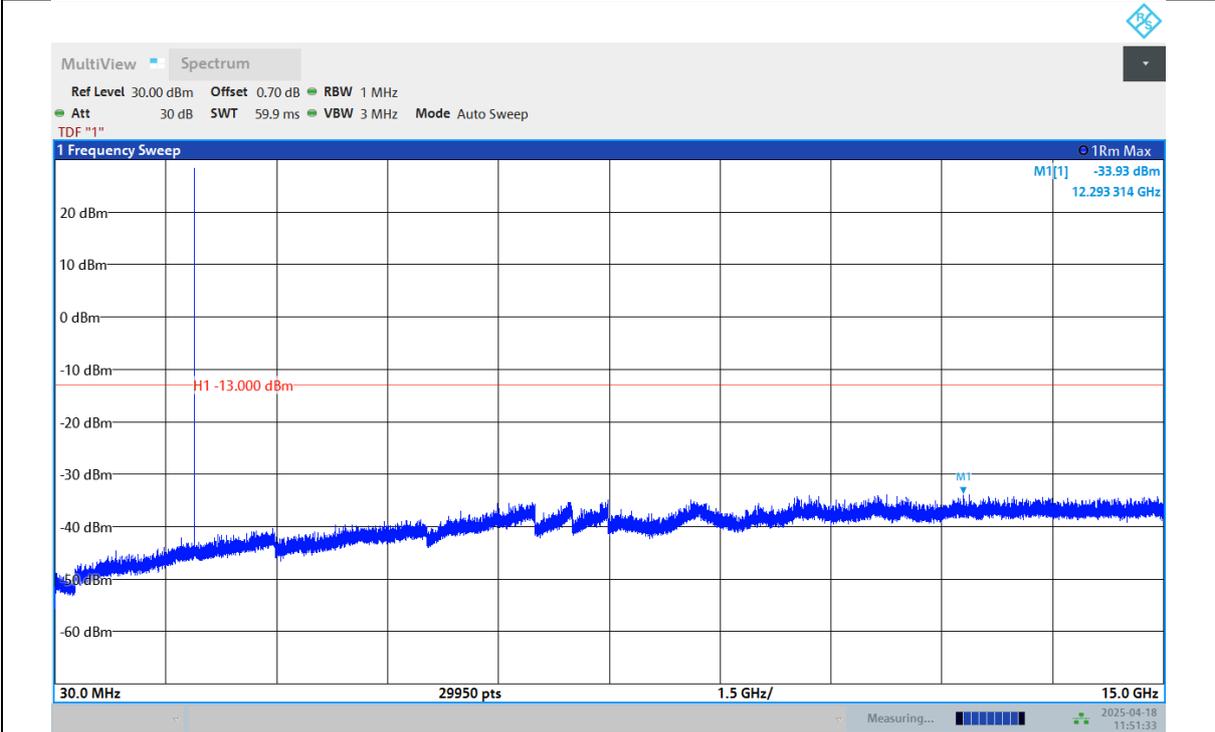
GPRS1900-661-30~15000MHz



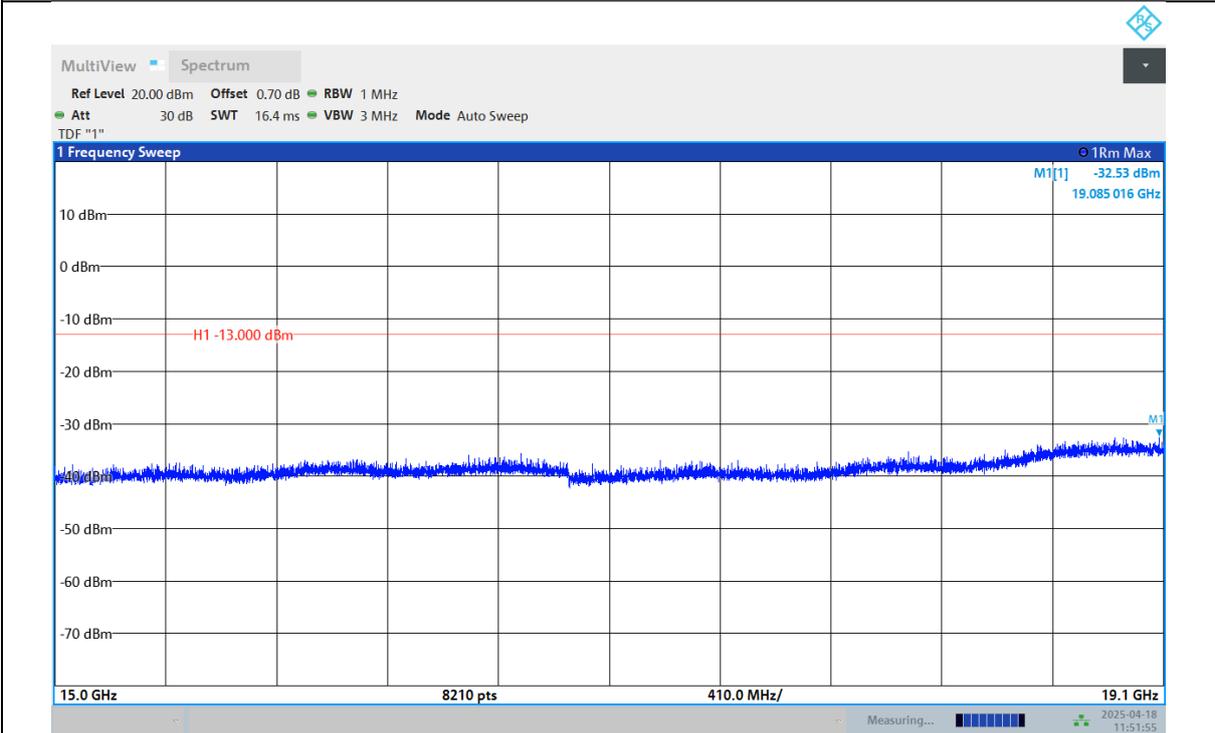
GPRS1900-661-15000~19100MHz



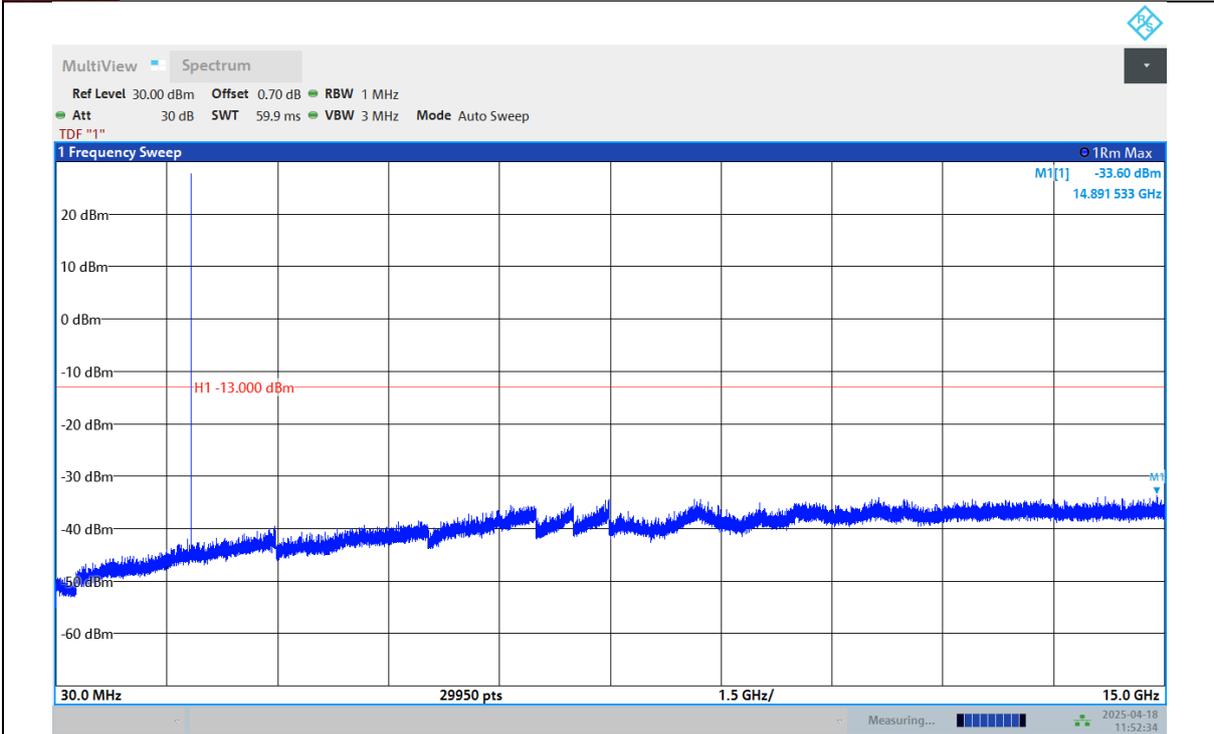
GPRS1900-810-30~15000MHz



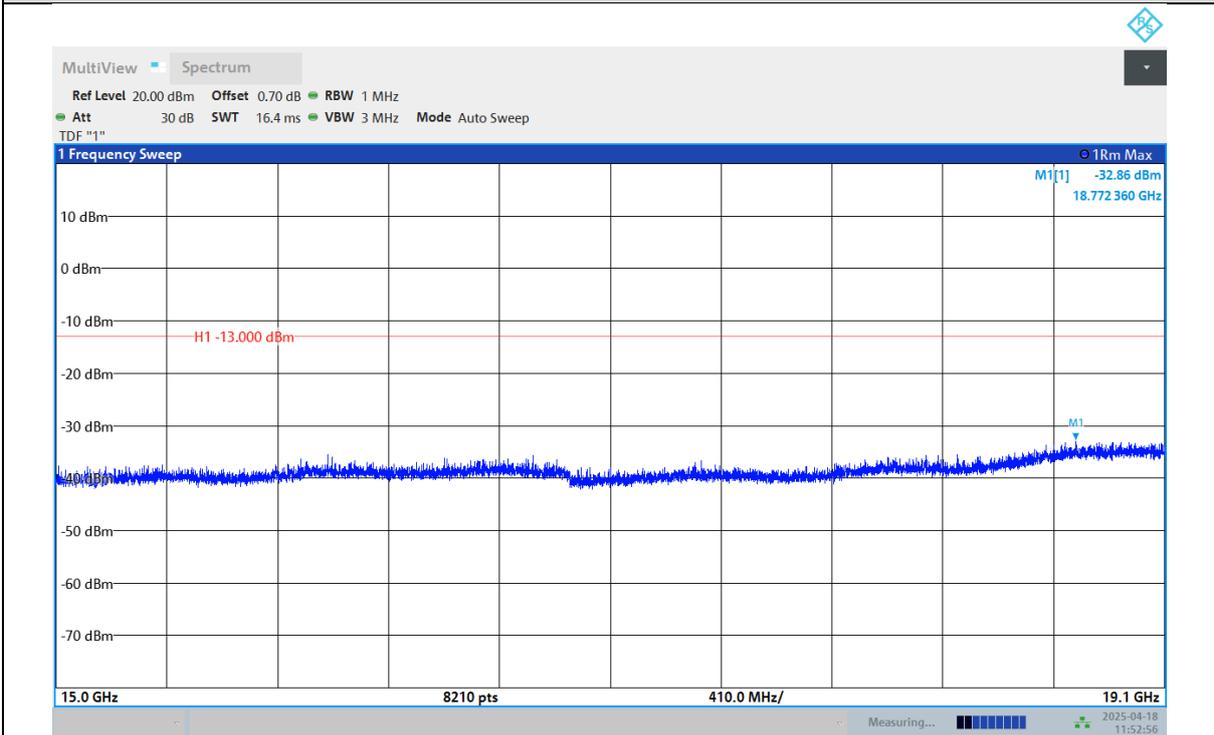
GPRS1900-810-15000~19100MHz



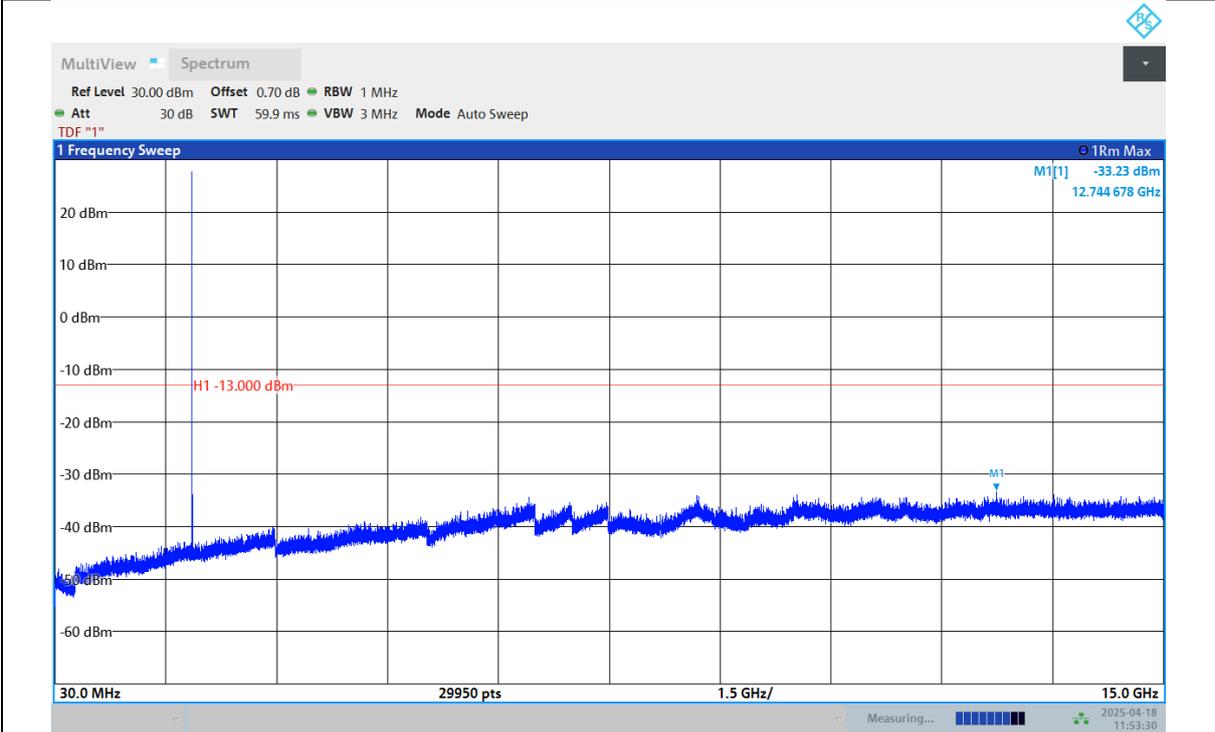
EGPRS1900-512-30~15000MHz



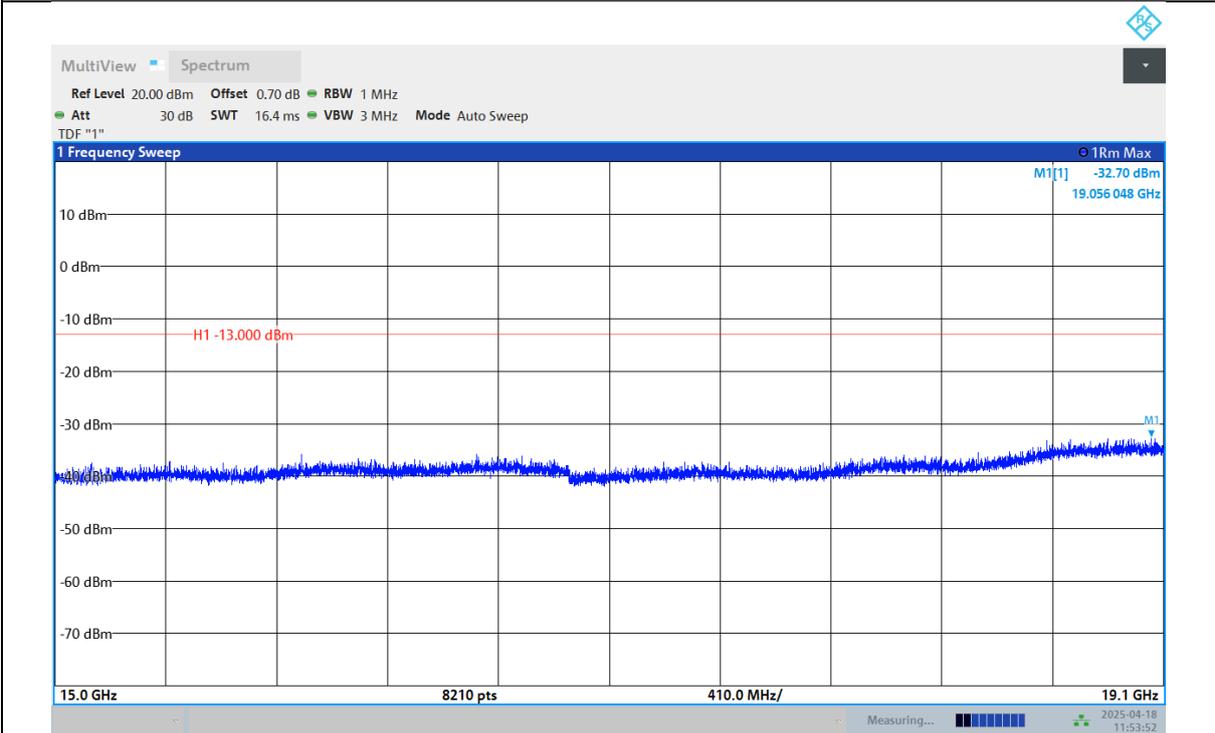
EGPRS1900-512-15000~15000MHz



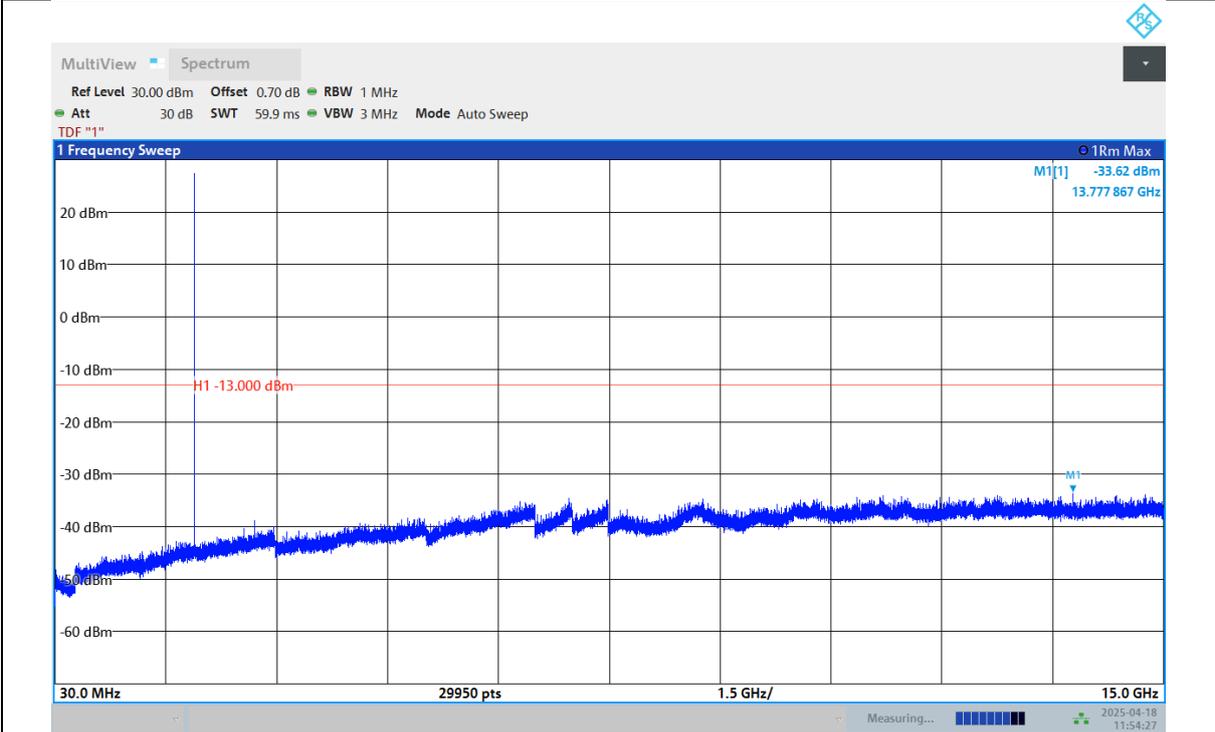
EGPRS1900-661-30~15000MHz



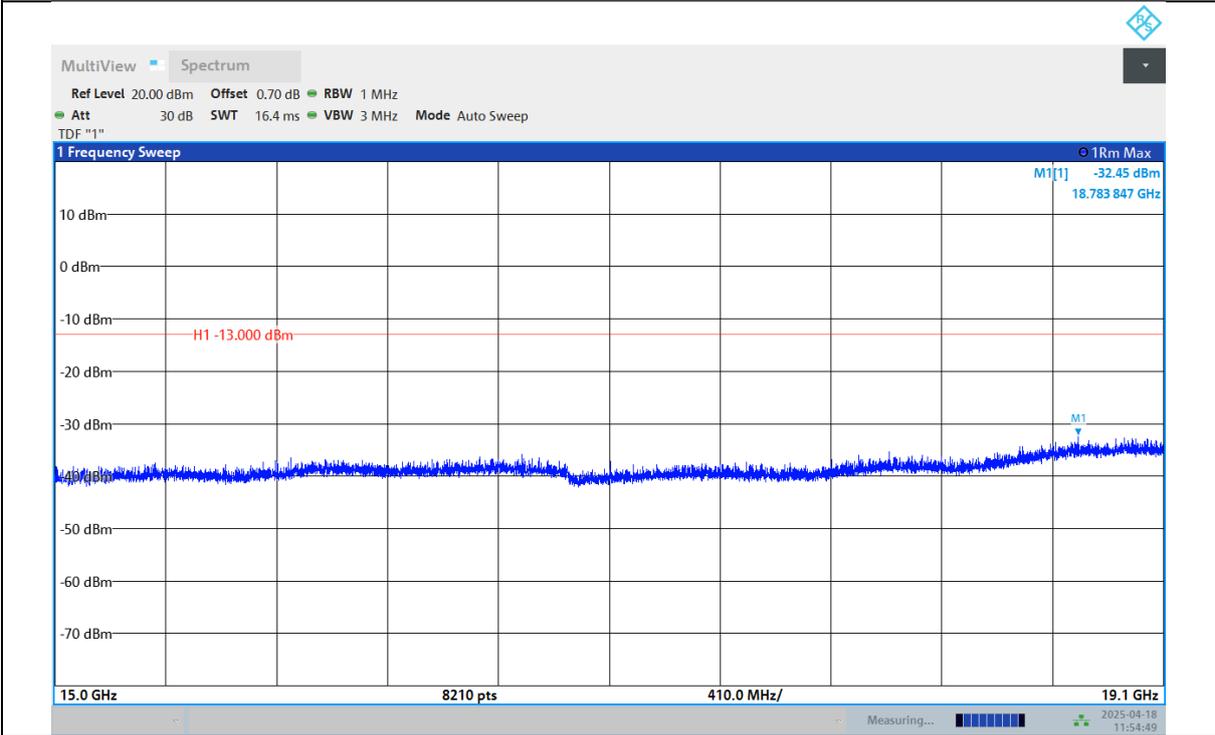
EGPRS1900-661-15000~19100MHz



EGPRS1900-810-30~15000MHz



EGPRS1900-810-15000~19100MHz





## FREQUENCY STABILITY

### Test Result

Voltage							
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GSM1900	512	LV	NT	-34.04	-0.0413	±2.5	PASS
GSM1900	512	NV	NT	-6.22	-0.0075	±2.5	PASS
GSM1900	512	HV	NT	5.77	0.0070	±2.5	PASS
GSM1900	661	LV	NT	5.74	0.0069	±2.5	PASS
GSM1900	661	NV	NT	-49.20	-0.0588	±2.5	PASS
GSM1900	661	HV	NT	-25.34	-0.0303	±2.5	PASS
GSM1900	810	LV	NT	-37.90	-0.0447	±2.5	PASS
GSM1900	810	NV	NT	-28.58	-0.0337	±2.5	PASS
GSM1900	810	HV	NT	-29.88	-0.0352	±2.5	PASS

Temperature							
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GSM1900	512	NV	-30	-47.41	-0.0256	±2.5	PASS
GSM1900	512	NV	-20	9.77	0.0053	±2.5	PASS
GSM1900	512	NV	-10	-11.42	-0.0062	±2.5	PASS
GSM1900	512	NV	0	-2.43	-0.0013	±2.5	PASS
GSM1900	512	NV	10	-15.67	-0.0085	±2.5	PASS
GSM1900	512	NV	20	-6.07	-0.0033	±2.5	PASS
GSM1900	512	NV	30	1.42	0.0008	±2.5	PASS
GSM1900	512	NV	40	4.25	0.0023	±2.5	PASS
GSM1900	512	NV	50	-1.42	-0.0008	±2.5	PASS
GSM1900	661	NV	-30	-16.74	-0.0089	±2.5	PASS
GSM1900	661	NV	-20	-44.48	-0.0237	±2.5	PASS
GSM1900	661	NV	-10	-18.71	-0.0100	±2.5	PASS
GSM1900	661	NV	0	-32.21	-0.0171	±2.5	PASS
GSM1900	661	NV	10	-23.89	-0.0127	±2.5	PASS
GSM1900	661	NV	20	-16.01	-0.0085	±2.5	PASS
GSM1900	661	NV	30	0.85	0.0005	±2.5	PASS
GSM1900	661	NV	40	-41.56	-0.0221	±2.5	PASS
GSM1900	661	NV	50	-2.54	-0.0014	±2.5	PASS
GSM1900	810	NV	-30	-7.45	-0.0039	±2.5	PASS
GSM1900	810	NV	-20	-33.42	-0.0175	±2.5	PASS
GSM1900	810	NV	-10	-36.24	-0.0190	±2.5	PASS
GSM1900	810	NV	0	0.78	0.0004	±2.5	PASS
GSM1900	810	NV	10	-43.11	-0.0226	±2.5	PASS
GSM1900	810	NV	20	-28.11	-0.0147	±2.5	PASS
GSM1900	810	NV	30	-41.16	-0.0216	±2.5	PASS
GSM1900	810	NV	40	-16.98	-0.0089	±2.5	PASS
GSM1900	810	NV	50	-47.41	-0.0256	±2.5	PASS



## WCDMA BAND2

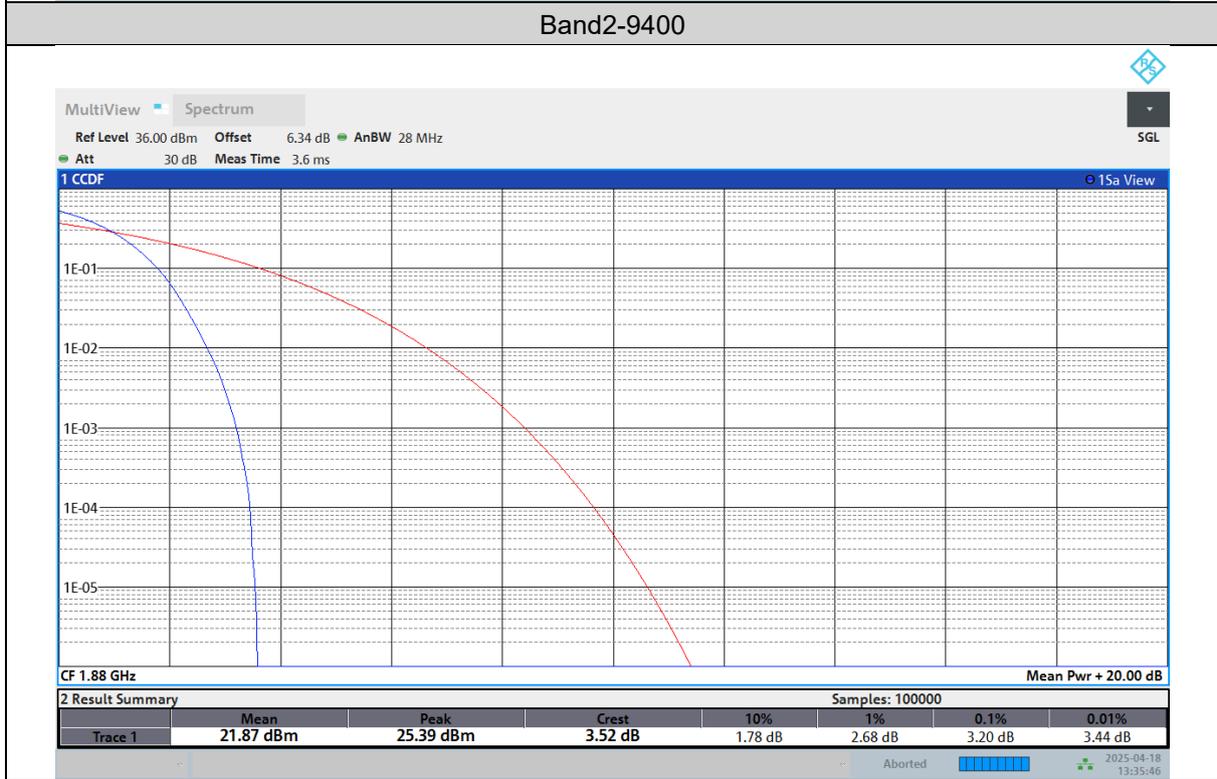
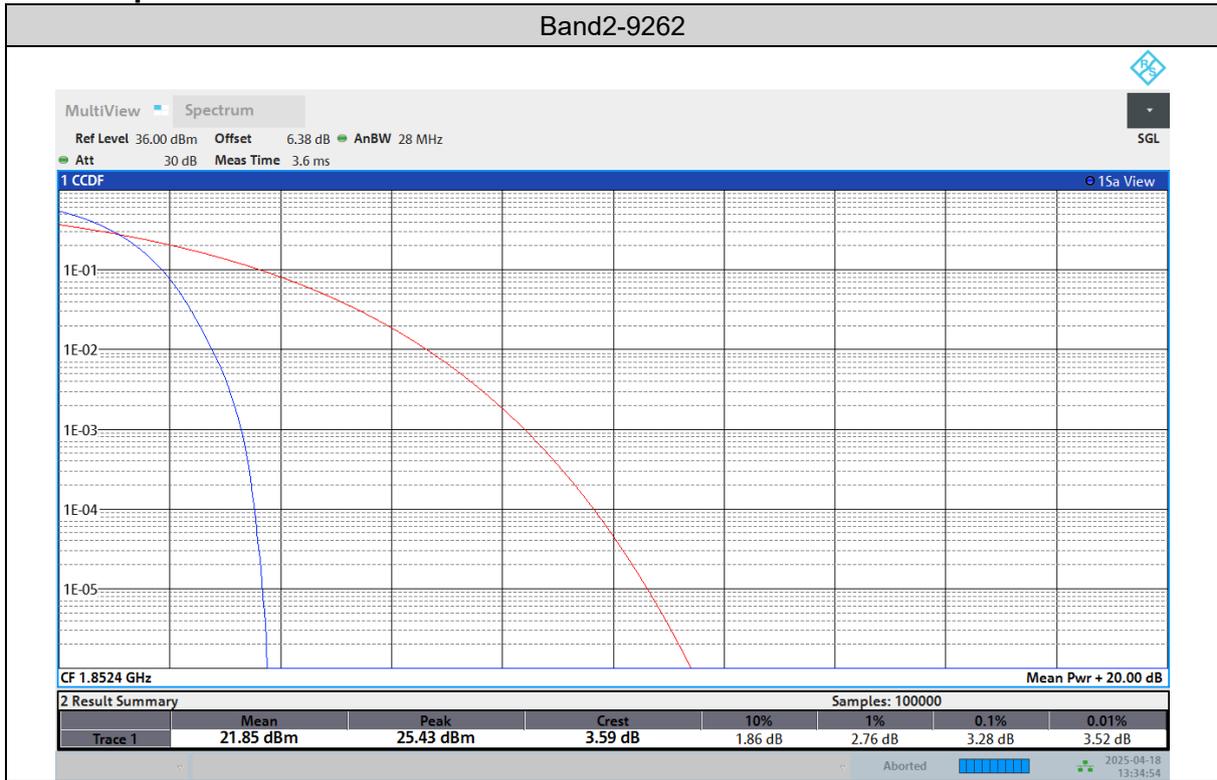
### PEAK-TO-AVERAGE RATIO

#### Test Result

Band	Channel	Peak-to-Average Ratio(dB)	Limit(dBm)	Verdict
Band2	9262	3.28	13	PASS
Band2	9400	3.20	13	PASS
Band2	9538	3.20	13	PASS



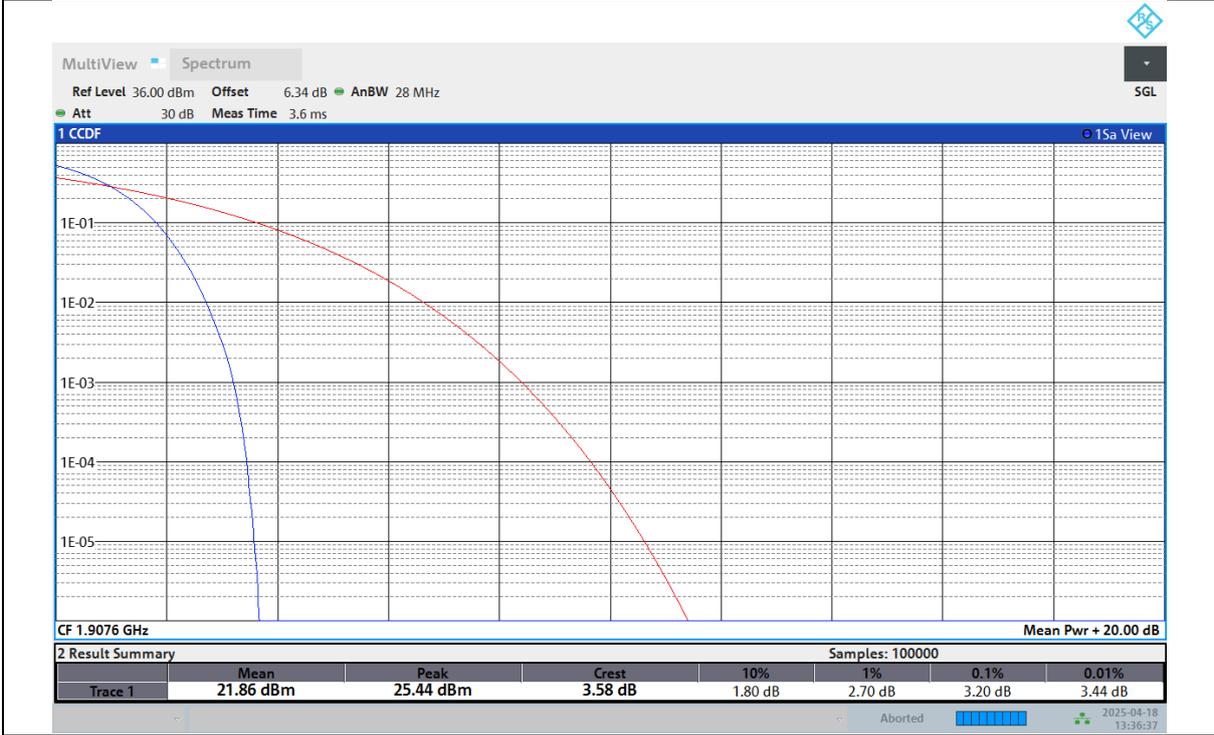
### Test Graphs



**Band2-9538**



**BUREAU VERITAS** Test Report No.: PSZ-QBJ2504140315RF02





## 26DB BANDWIDTH AND OCCUPIED BANDWIDTH

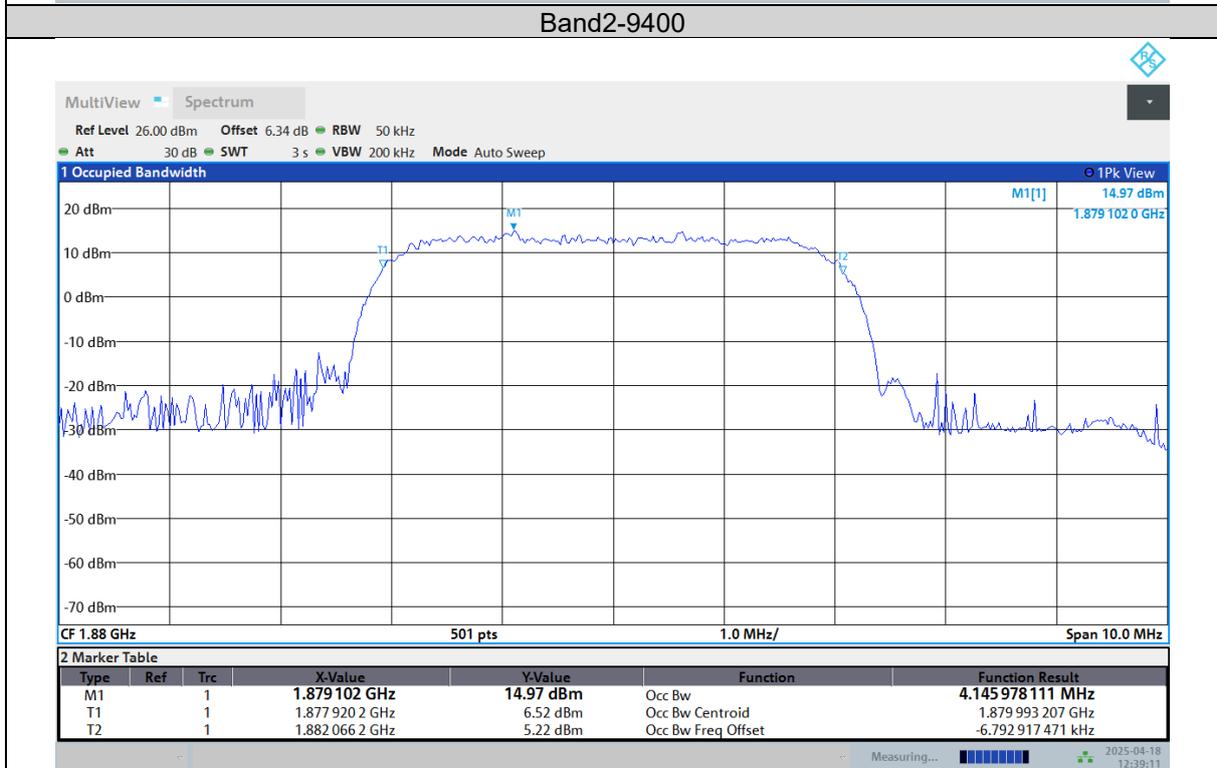
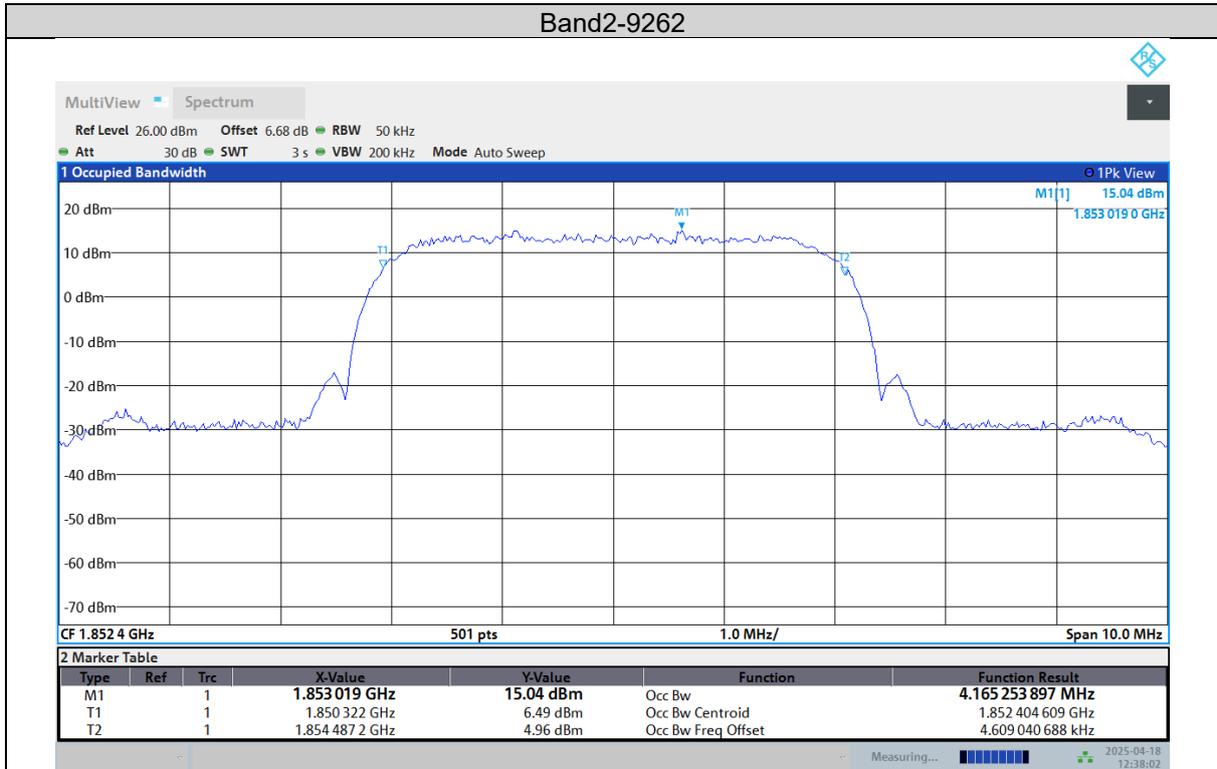
### Test Result

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	9262	4.165	4.67	PASS
Band2	9400	4.146	4.66	PASS
Band2	9538	4.163	4.67	PASS

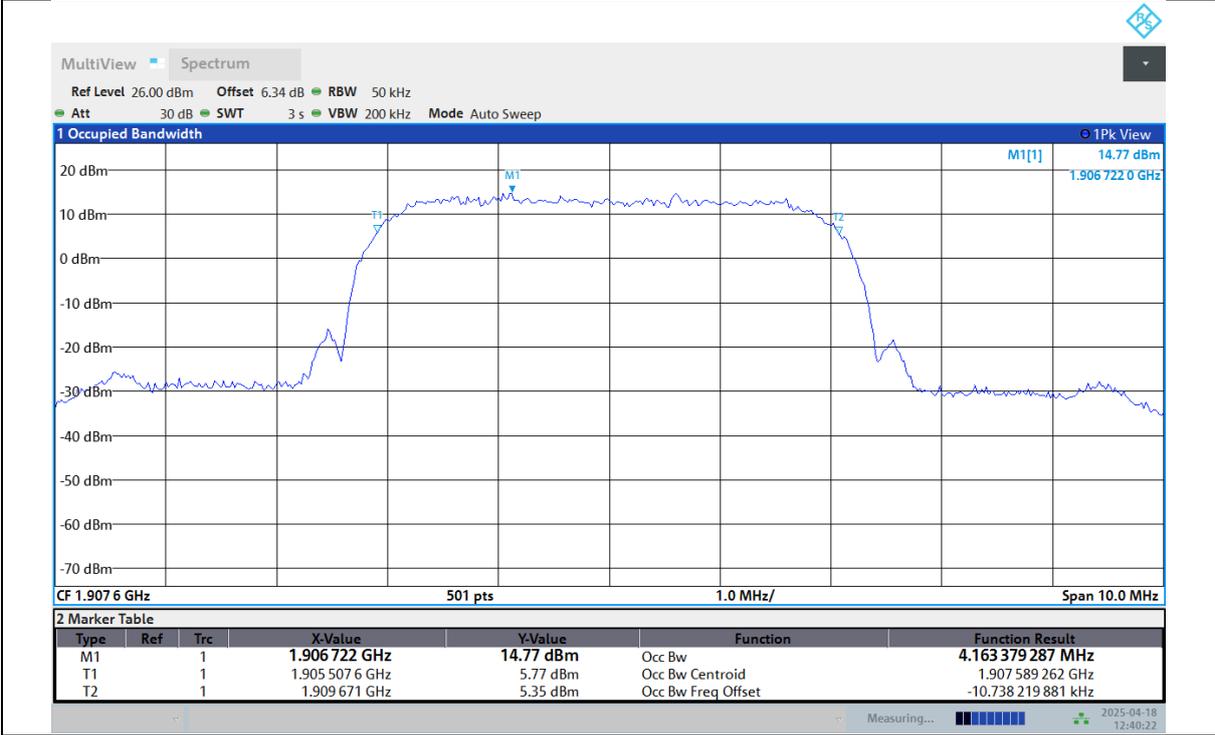


# Test Graphs

## Occupied Bandwidth

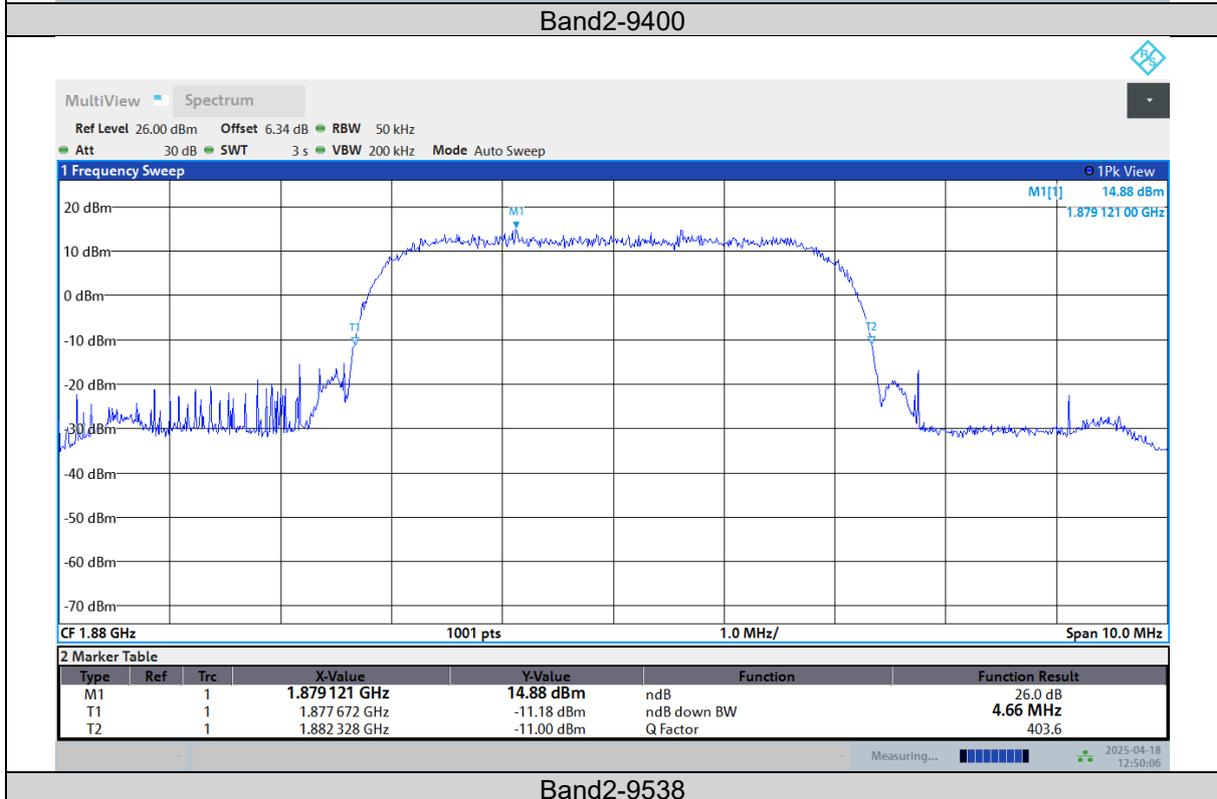
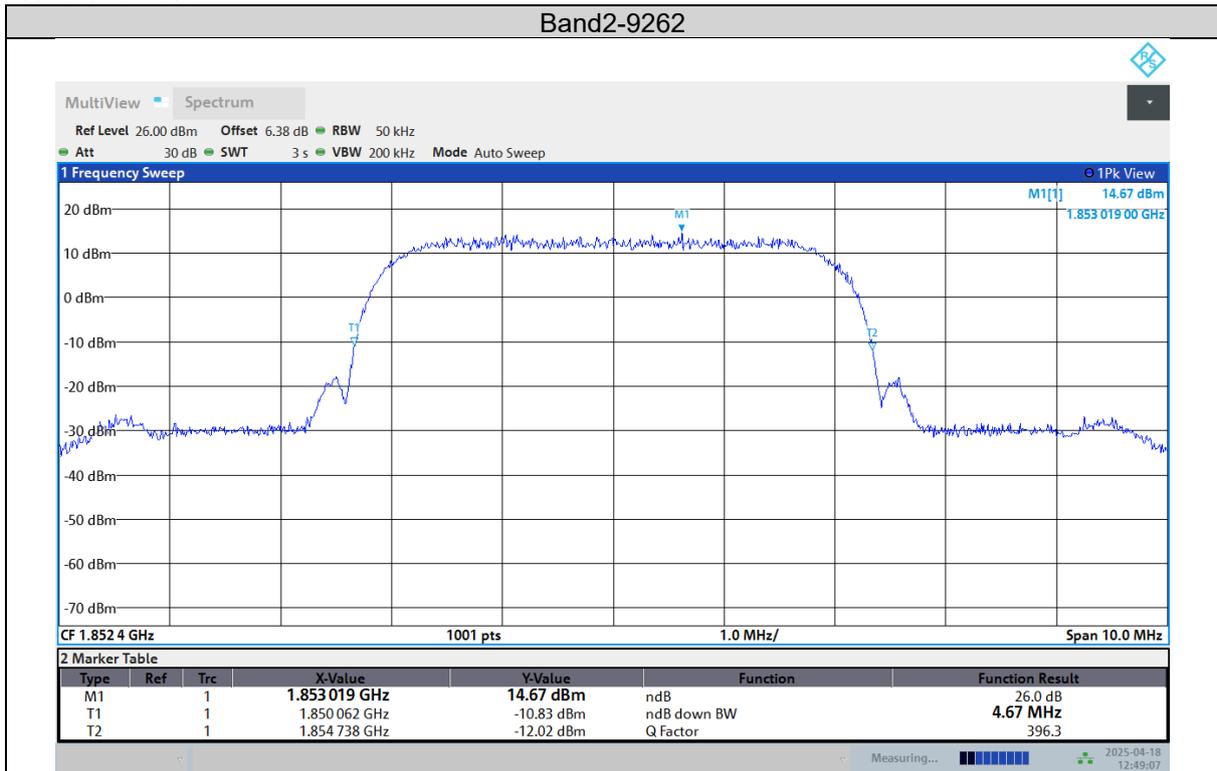


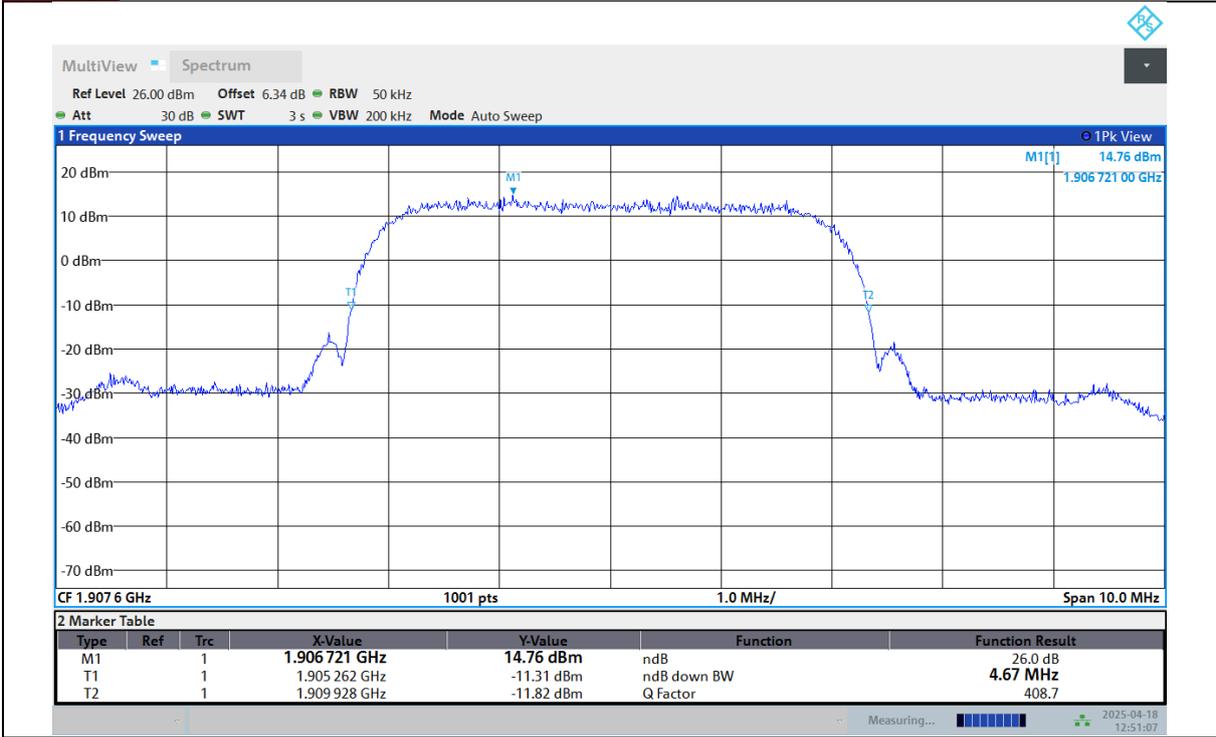
**Band2-9538**





26dB Bandwidth







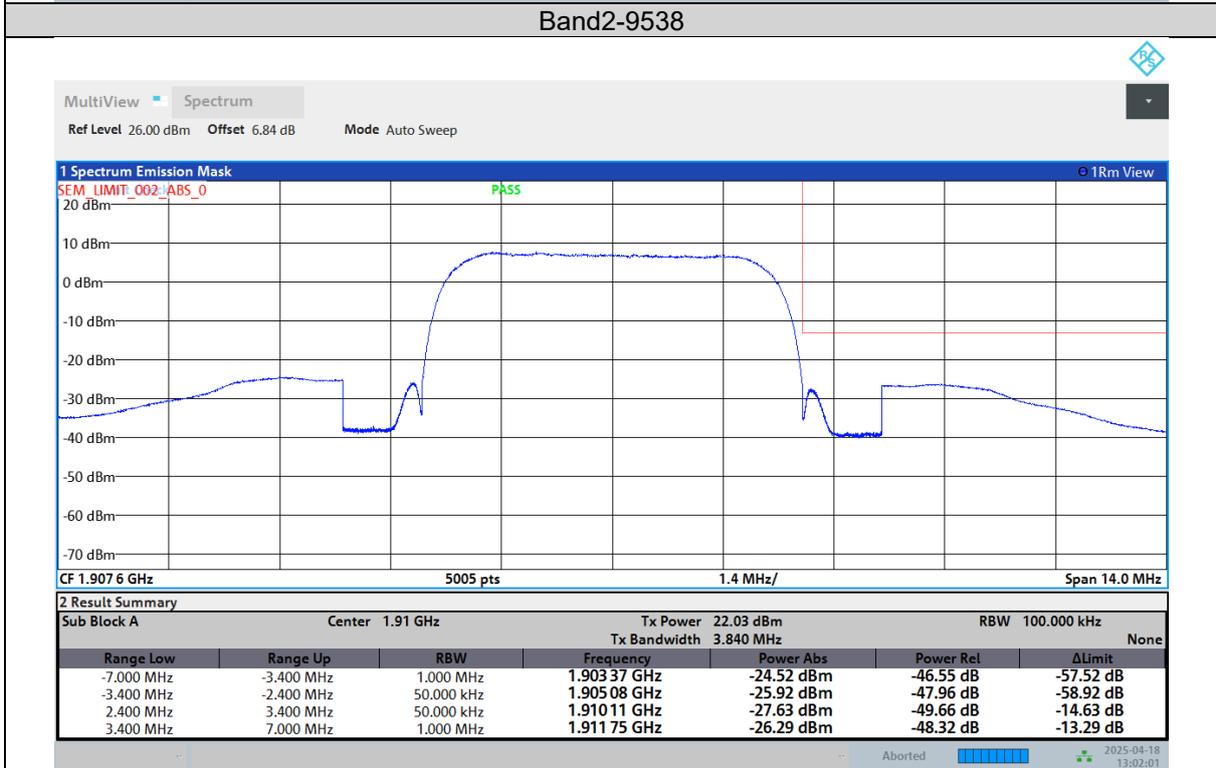
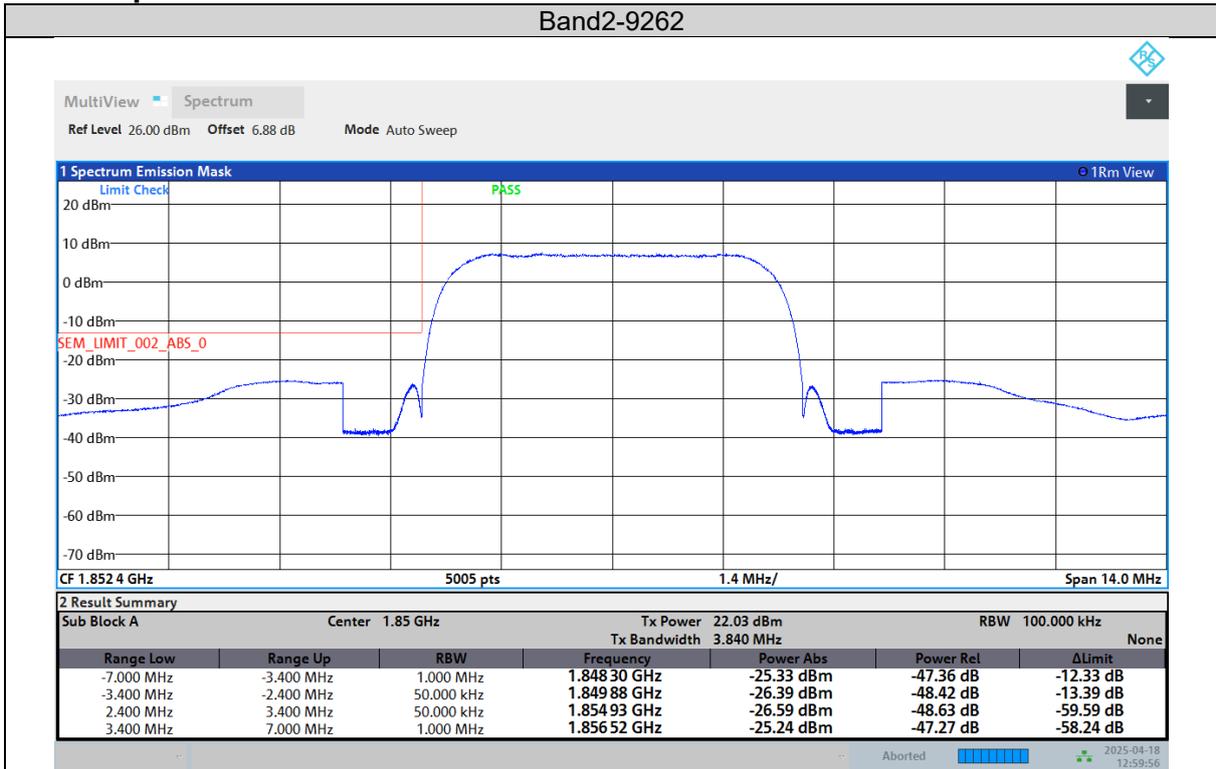
## BAND EDGE

### Test Result

Band	Channel	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	See Graph	-13	PASS
Band2	9538	See Graph	-13	PASS



### Test Graphs





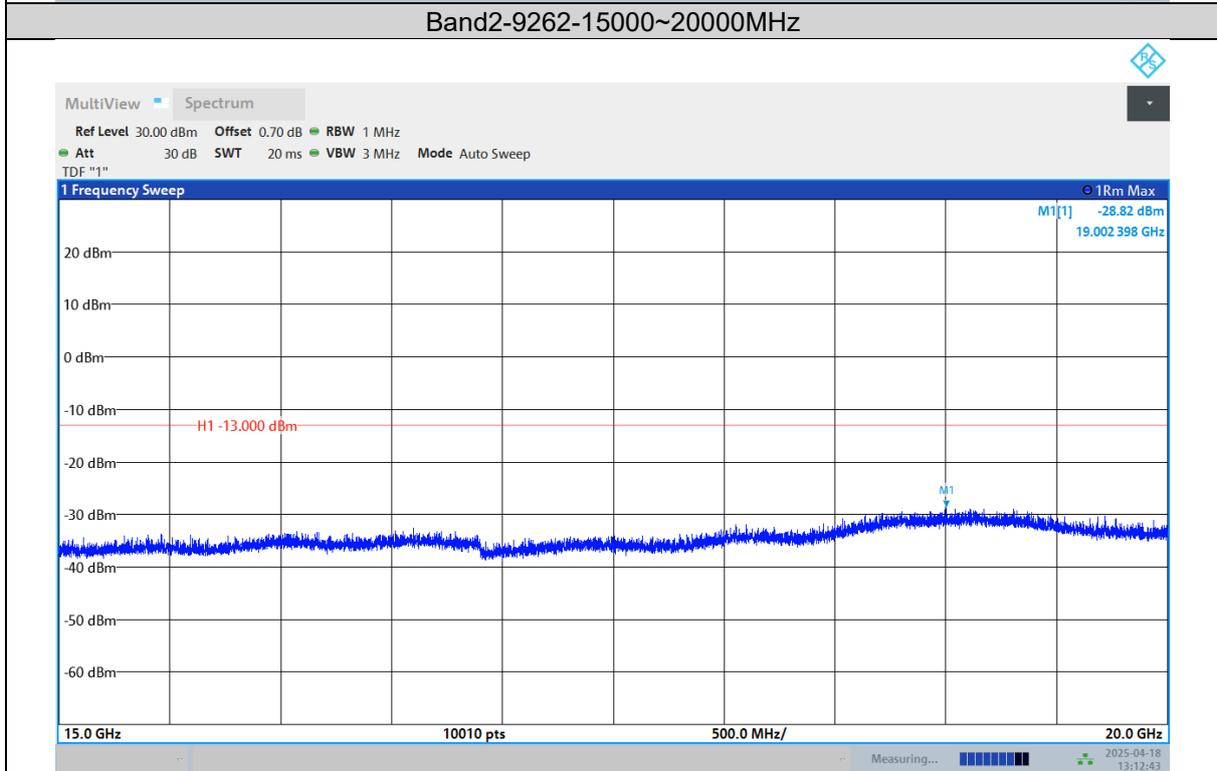
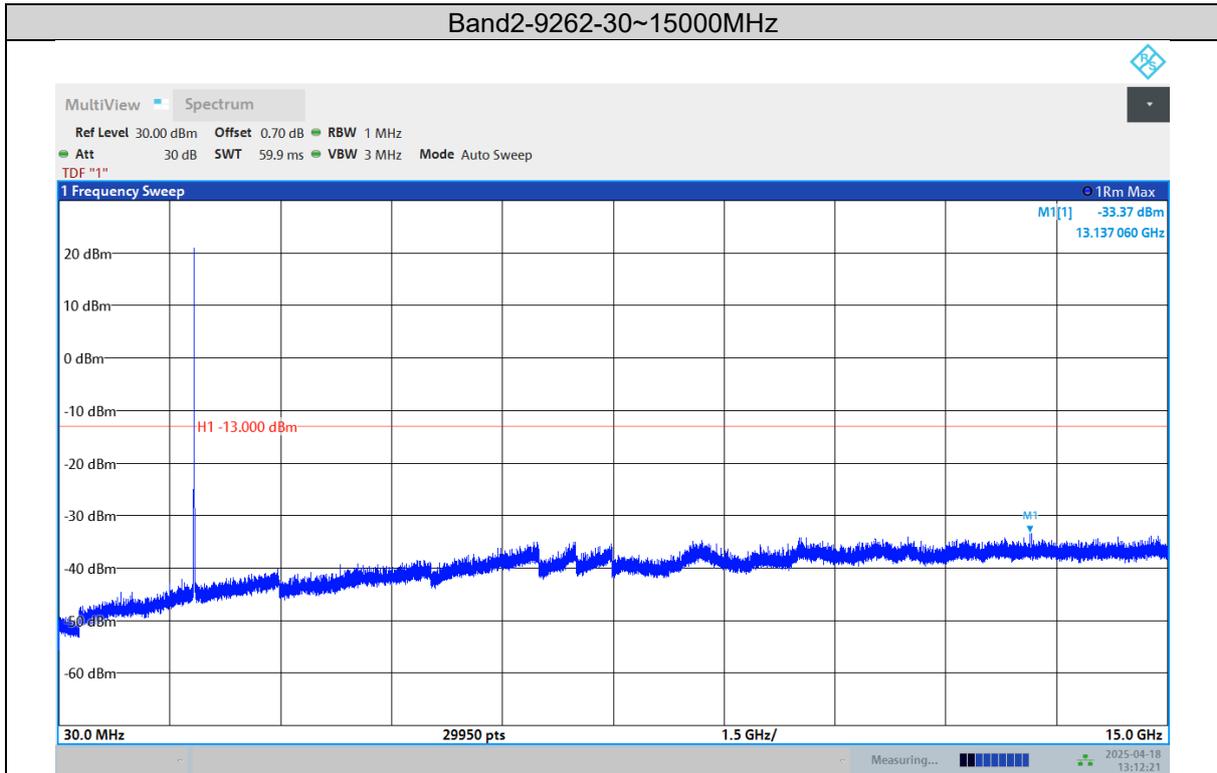
## CONDUCTED SPURIOUS EMISSION

### Test Result

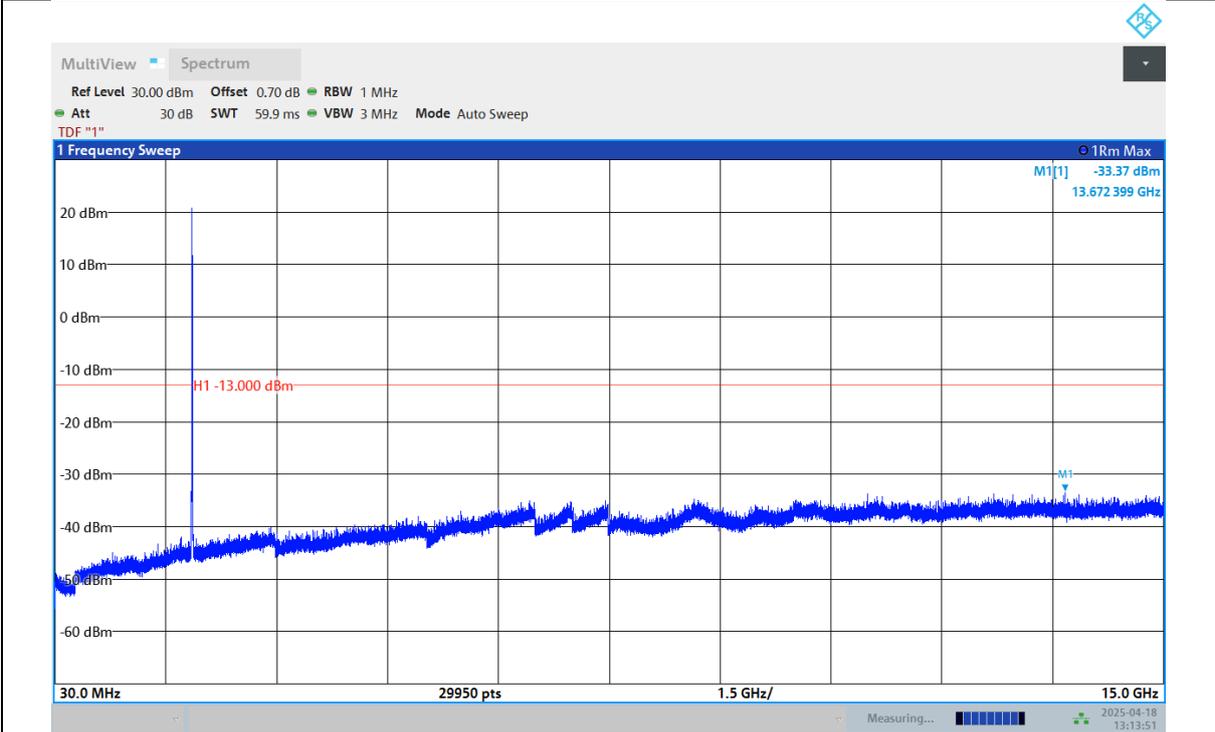
Band	Channel	Frequency Range (Mhz)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	30~15000MHz	See Graph	-13	PASS
Band2	9262	15000~20000MHz	See Graph	-13	PASS
Band2	9400	30~15000MHz	See Graph	-13	PASS
Band2	9400	15000~20000MHz	See Graph	-13	PASS
Band2	9538	30~15000MHz	See Graph	-13	PASS
Band2	9538	15000~20000MHz	See Graph	-13	PASS



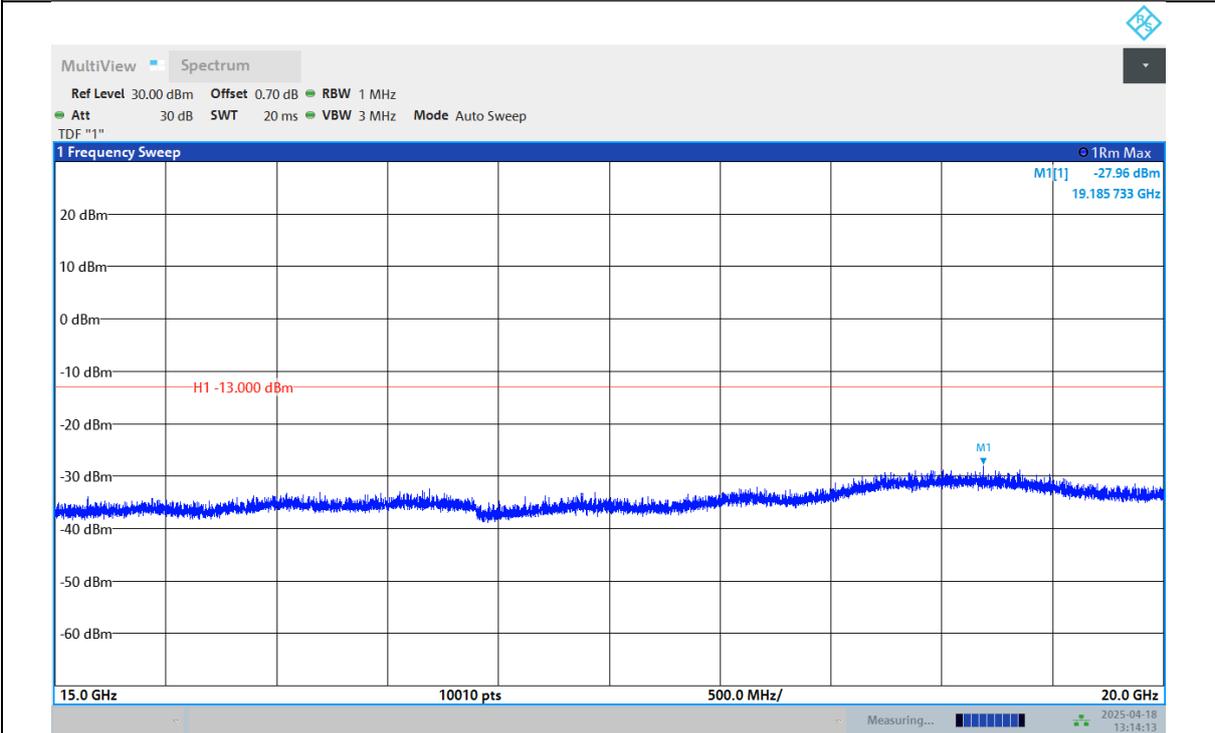
### Test Graphs



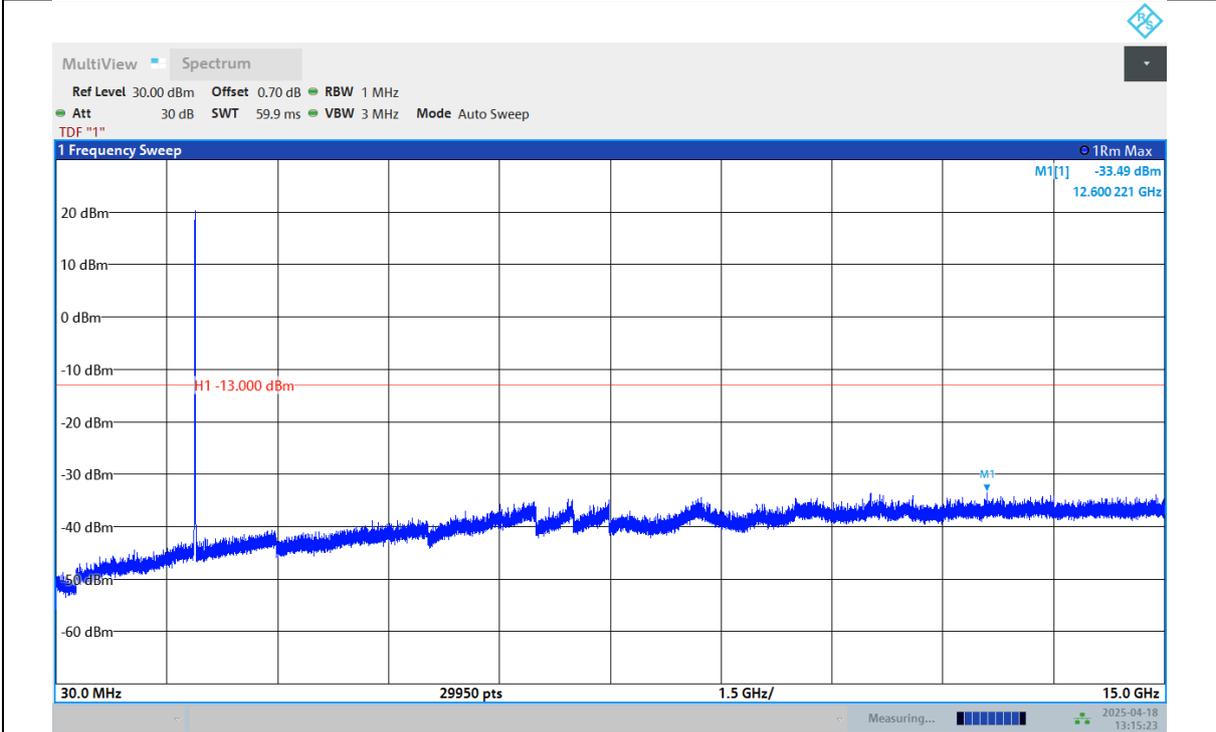
**Band2-9400-30~15000MHz**



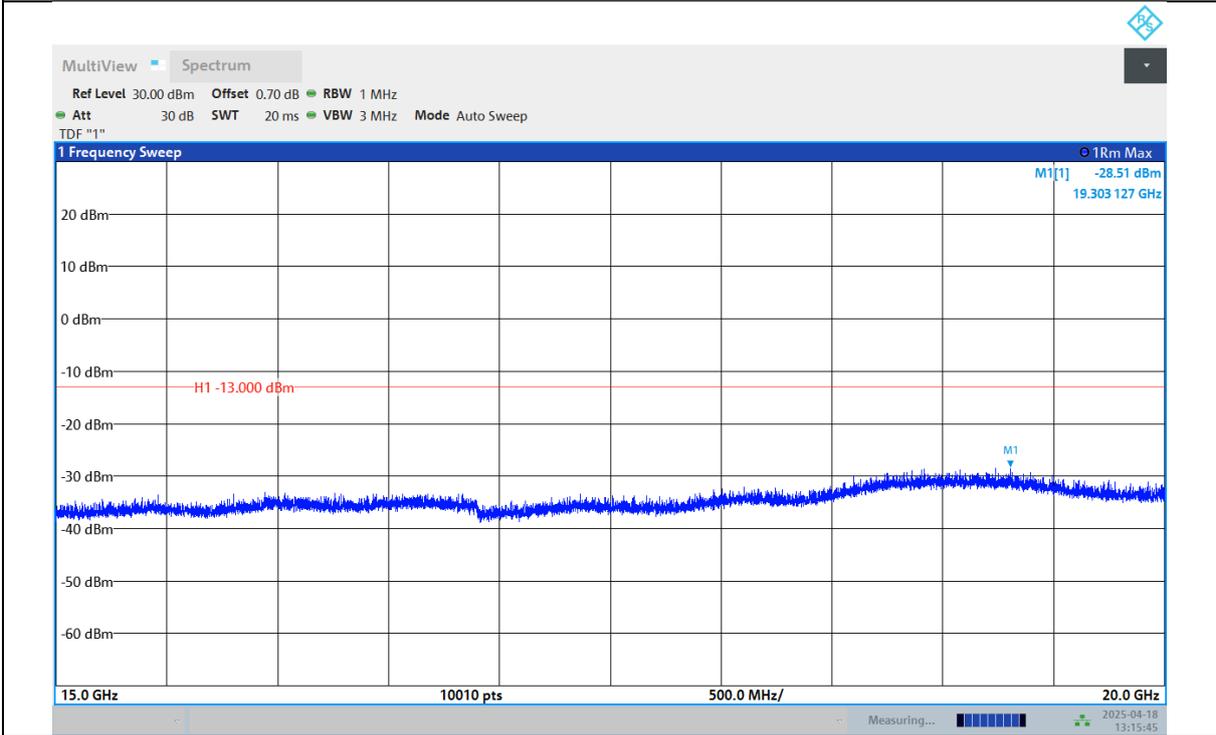
Band2-9400-15000~20000MHz



Band2-9538-30~15000MHz



Band2-9538-15000~20000MHz





## FREQUENCY STABILITY

### Test Result

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	VL	NT	-10.35	-0.0056	±2.5	PASS
Band2	9262	VN	NT	-13.25	-0.0072	±2.5	PASS
Band2	9262	VH	NT	-16.04	-0.0087	±2.5	PASS
Band2	9400	VL	NT	-30.44	-0.0162	±2.5	PASS
Band2	9400	VN	NT	0.17	0.0001	±2.5	PASS
Band2	9400	VH	NT	-23.77	-0.0126	±2.5	PASS
Band2	9538	VL	NT	-13.89	-0.0073	±2.5	PASS
Band2	9538	VN	NT	-37.06	-0.0187	±2.5	PASS
Band2	9538	VH	NT	-21.74	-0.0110	±2.5	PASS

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	NV	-30	-6.66	-0.0036	±2.5	PASS
Band2	9262	NV	-20	-15.07	-0.0081	±2.5	PASS
Band2	9262	NV	-10	-36.17	-0.0195	±2.5	PASS
Band2	9262	NV	0	5.15	0.0028	±2.5	PASS
Band2	9262	NV	10	-8.33	-0.0045	±2.5	PASS
Band2	9262	NV	20	-10.22	-0.0055	±2.5	PASS
Band2	9262	NV	30	-36.79	-0.0199	±2.5	PASS
Band2	9262	NV	40	-17.77	-0.0096	±2.5	PASS
Band2	9262	NV	50	-17.85	-0.0096	±2.5	PASS
Band2	9400	NV	-30	-28.15	-0.0150	±2.5	PASS
Band2	9400	NV	-20	-39.46	-0.0210	±2.5	PASS
Band2	9400	NV	-10	-42.47	-0.0226	±2.5	PASS
Band2	9400	NV	0	-20.37	-0.0108	±2.5	PASS
Band2	9400	NV	10	-43.48	-0.0231	±2.5	PASS
Band2	9400	NV	20	1.13	0.0006	±2.5	PASS
Band2	9400	NV	30	-8.25	-0.0044	±2.5	PASS
Band2	9400	NV	40	-5.39	-0.0029	±2.5	PASS
Band2	9400	NV	50	-43.48	-0.0231	±2.5	PASS
Band2	9538	NV	-30	-42.90	-0.0225	±2.5	PASS
Band2	9538	NV	-20	-38.48	-0.0202	±2.5	PASS
Band2	9538	NV	-10	-20.12	-0.0105	±2.5	PASS
Band2	9538	NV	0	-30.85	-0.0162	±2.5	PASS
Band2	9538	NV	10	-38.53	-0.0202	±2.5	PASS
Band2	9538	NV	20	-14.91	-0.0078	±2.5	PASS
Band2	9538	NV	30	-3.42	-0.0018	±2.5	PASS
Band2	9538	NV	40	-27.88	-0.0146	±2.5	PASS
Band2	9538	NV	50	-47.52	-0.0240	±2.5	PASS



## BAND 2

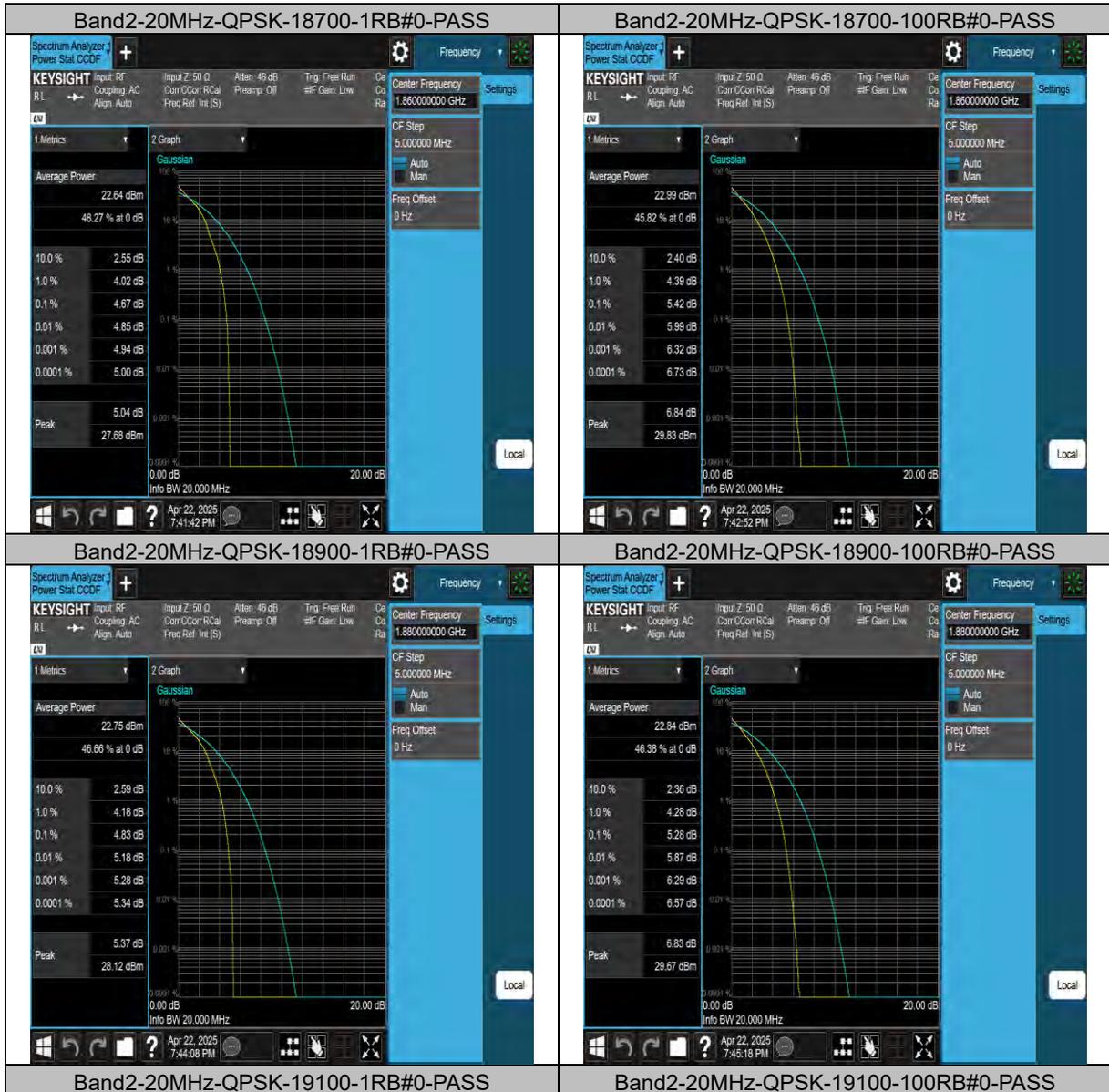
### PEAK-TO-AVERAGE RATIO(CCDF)

#### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18700	1RB#0	4.67	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.42	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	4.83	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.28	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	5.11	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.24	13	PASS
Band2	20MHz	64QAM	18700	1RB#0	4.64	13	PASS
Band2	20MHz	64QAM	18700	100RB#0	5.41	13	PASS
Band2	20MHz	64QAM	18900	1RB#0	4.82	13	PASS
Band2	20MHz	64QAM	18900	100RB#0	5.27	13	PASS
Band2	20MHz	64QAM	19100	1RB#0	5.11	13	PASS
Band2	20MHz	64QAM	19100	100RB#0	5.23	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	6.13	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.43	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	5.90	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.38	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	6.44	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.30	13	PASS

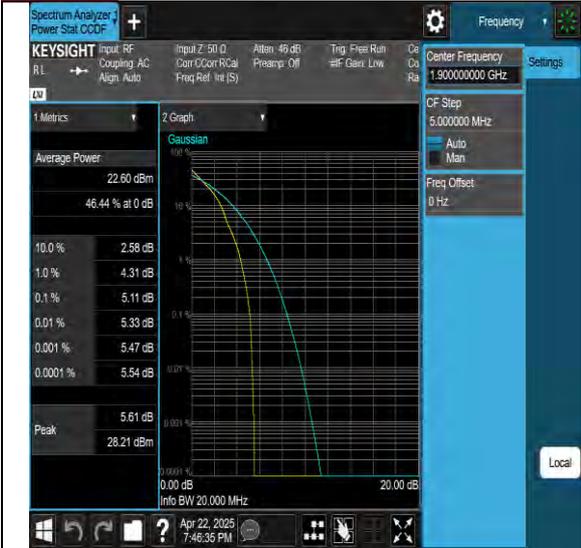


### Test Graphs





**BUREAU VERITAS** Test Report No.: PSZ-QBJ2504140315RF02



Band2-20MHz-64QAM-18700-1RB#0-PASS



Band2-20MHz-64QAM-18700-100RB#0-PASS



Band2-20MHz-64QAM-18900-1RB#0-PASS



Band2-20MHz-64QAM-18900-100RB#0-PASS



Band2-20MHz-64QAM-19100-1RB#0-PASS



Band2-20MHz-64QAM-19100-100RB#0-PASS



**BUREAU VERITAS** Test Report No.: PSZ-QBJ2504140315RF02



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



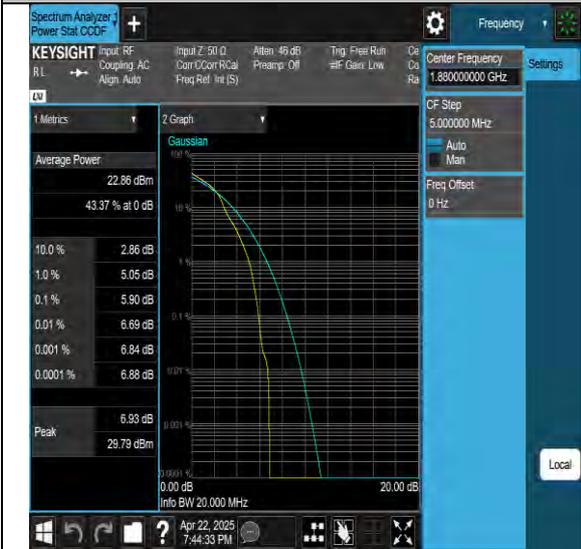
Band2-20MHz-16QAM-18700-100RB#0-PASS



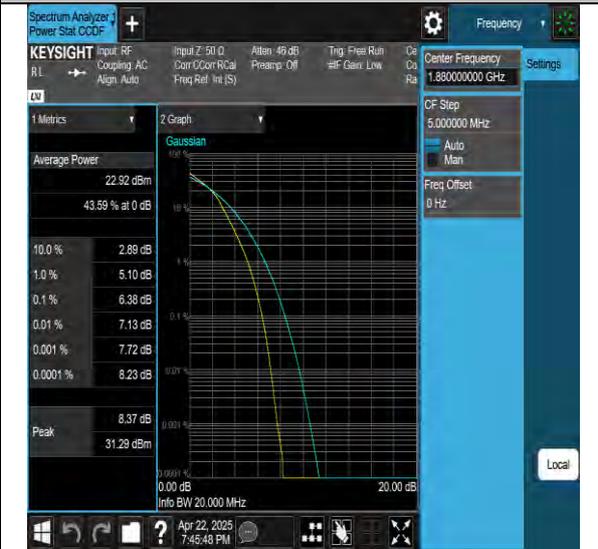
Band2-20MHz-16QAM-18900-1RB#0-PASS



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



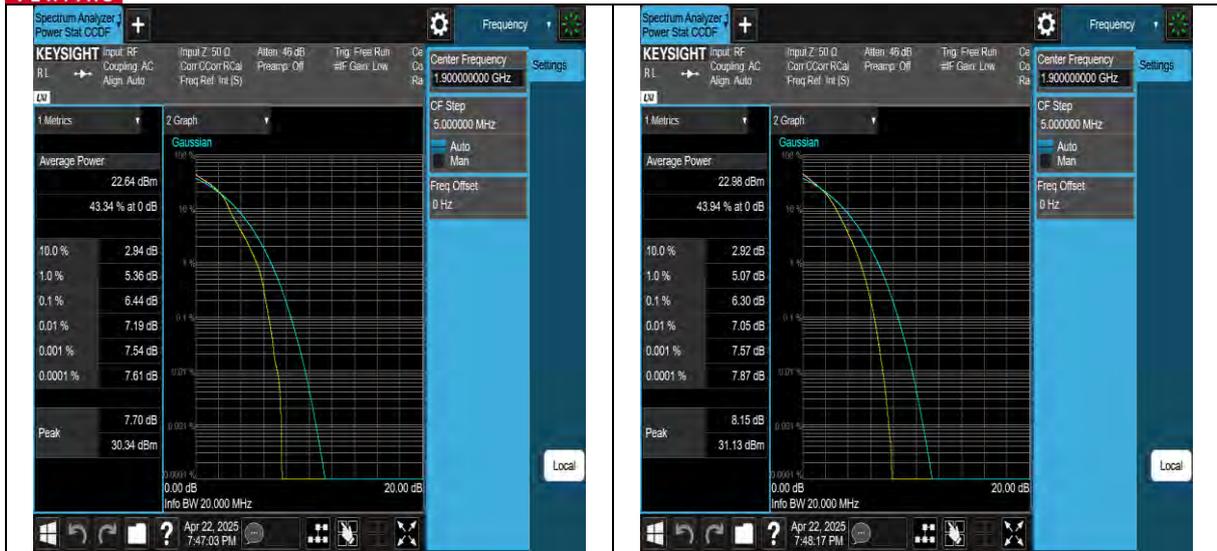
Band2-20MHz-16QAM-19100-1RB#0-PASS



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



**BUREAU VERITAS** Test Report No.: PSZ-QBJ2504140315RF02





## 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	1.0932	1.288	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0916	1.288	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0955	1.281	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	1.0933	1.287	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	1.0932	1.293	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	1.0932	1.294	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0966	1.300	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0967	1.311	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0982	1.316	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6890	2.887	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6848	2.890	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6866	2.905	PASS
Band2	3MHz	64QAM	18615	15RB#0	2.6863	2.904	PASS
Band2	3MHz	64QAM	18900	15RB#0	2.6920	2.888	PASS
Band2	3MHz	64QAM	19185	15RB#0	2.6869	2.884	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6806	2.887	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6777	2.895	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6792	2.901	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.4985	4.936	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.4934	4.934	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4974	4.941	PASS
Band2	5MHz	64QAM	18625	25RB#0	4.4986	4.940	PASS
Band2	5MHz	64QAM	18900	25RB#0	4.5018	5.374	PASS
Band2	5MHz	64QAM	19175	25RB#0	4.4962	4.941	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4902	4.892	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4866	4.896	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4919	4.906	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9831	9.831	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9744	10.05	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9855	9.784	PASS
Band2	10MHz	64QAM	18650	50RB#0	8.9962	9.819	PASS
Band2	10MHz	64QAM	18900	50RB#0	8.9924	11.81	PASS
Band2	10MHz	64QAM	19150	50RB#0	8.9769	9.809	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9964	9.707	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9959	9.770	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9797	9.699	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.500	14.72	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.485	14.78	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.475	14.66	PASS
Band2	15MHz	64QAM	18675	75RB#0	13.486	14.69	PASS
Band2	15MHz	64QAM	18900	75RB#0	13.480	14.72	PASS
Band2	15MHz	64QAM	19125	75RB#0	13.447	14.70	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.476	14.62	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.471	14.74	PASS



**BUREAU VERITAS** Test Report No.: PSZ-QBJ2504140315RF02

Band2	15MHz	16QAM	19125	75RB#0	13.451	14.61	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.995	19.46	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.939	19.41	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.935	19.60	PASS
Band2	20MHz	64QAM	18700	100RB#0	17.982	19.44	PASS
Band2	20MHz	64QAM	18900	100RB#0	17.946	19.36	PASS
Band2	20MHz	64QAM	19100	100RB#0	17.937	19.43	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.981	19.41	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.982	19.39	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.960	19.37	PASS

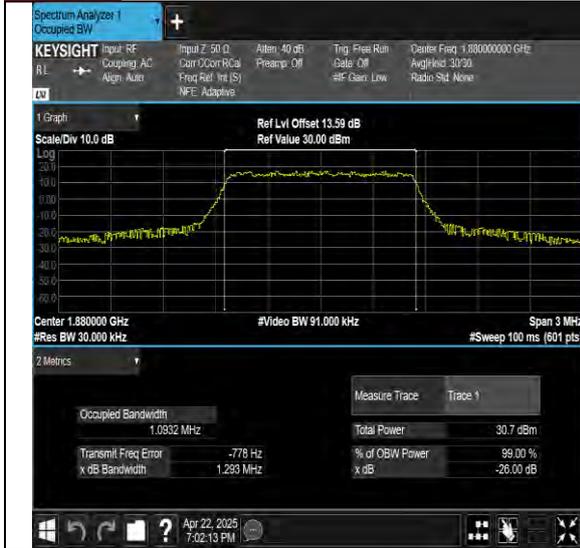


### Test Graphs

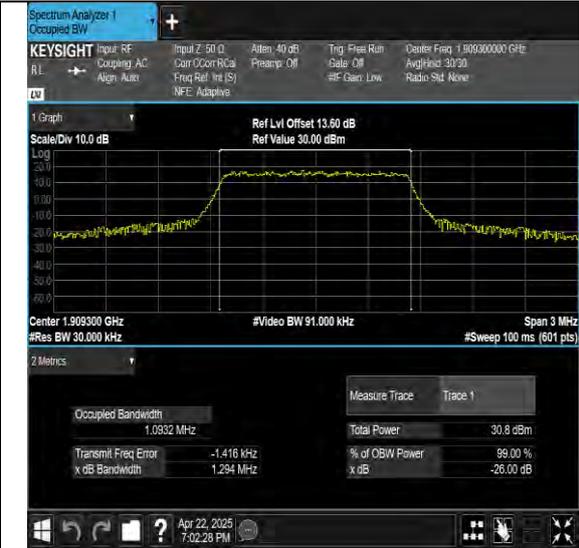




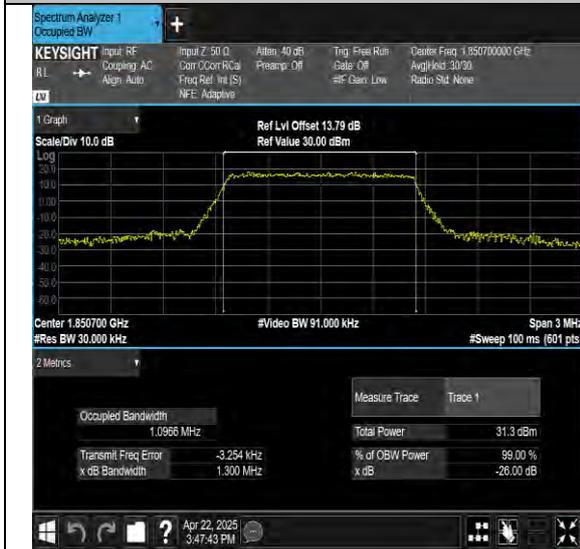
**BUREAU VERITAS** Test Report No.: PSZ-QBJ2504140315RF02



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



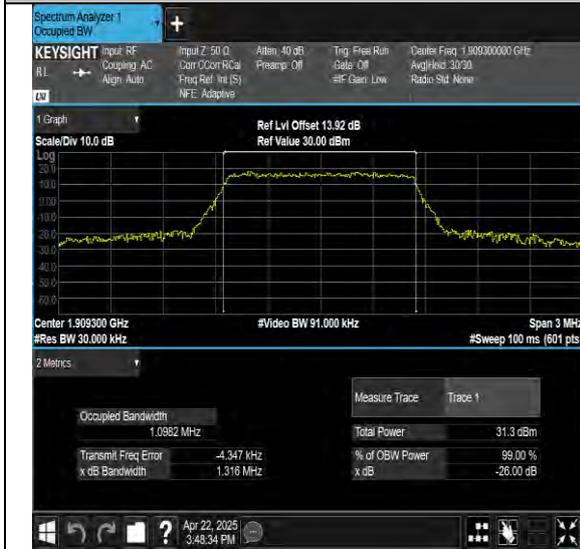
**Band2-1.4MHz-16QAM-18900-6RB#0-PASS**



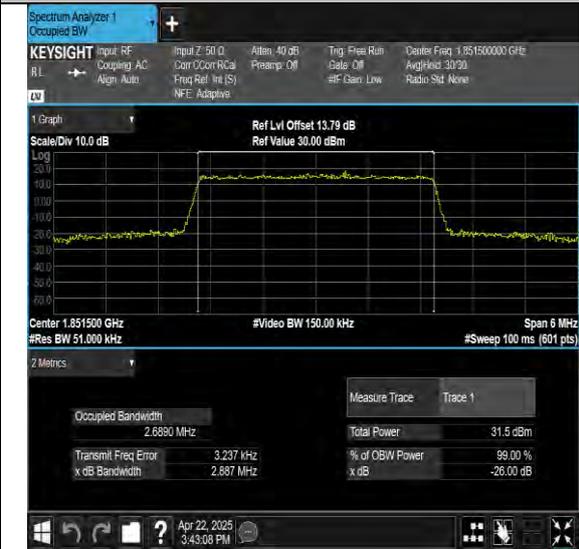
**Band2-1.4MHz-16QAM-19193-6RB#0-PASS**



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



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

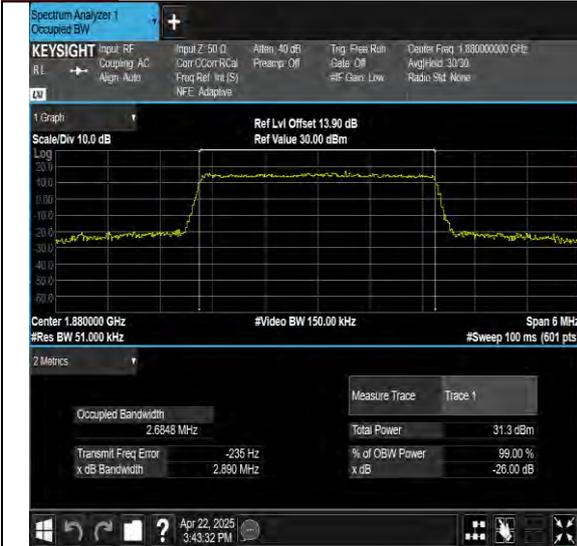


**Band2-3MHz-QPSK-19185-15RB#0-PASS**

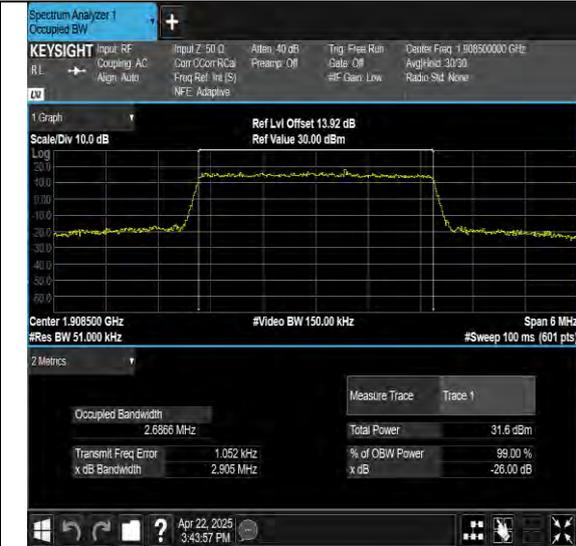
Huarui 7layers High Technology (Suzhou) Co., Ltd.

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

Tel: +86 (0557) 368 1008



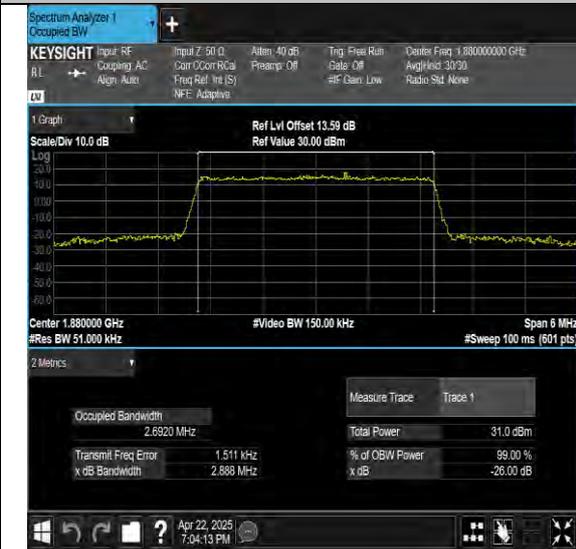
Band2-3MHz-64QAM-18615-15RB#0-PASS



Band2-3MHz-64QAM-18900-15RB#0-PASS



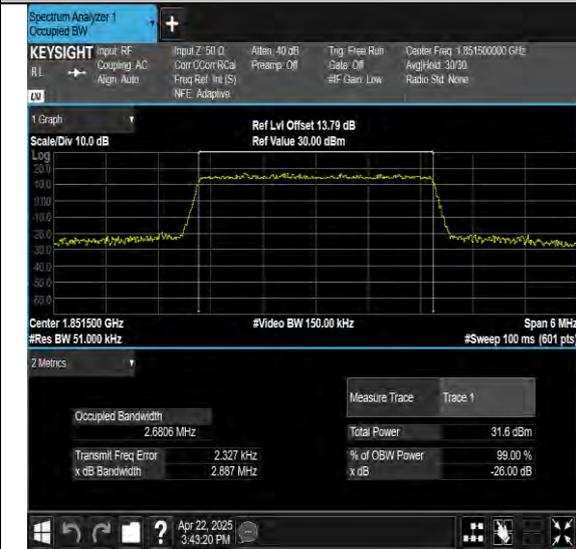
Band2-3MHz-64QAM-19185-15RB#0-PASS



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



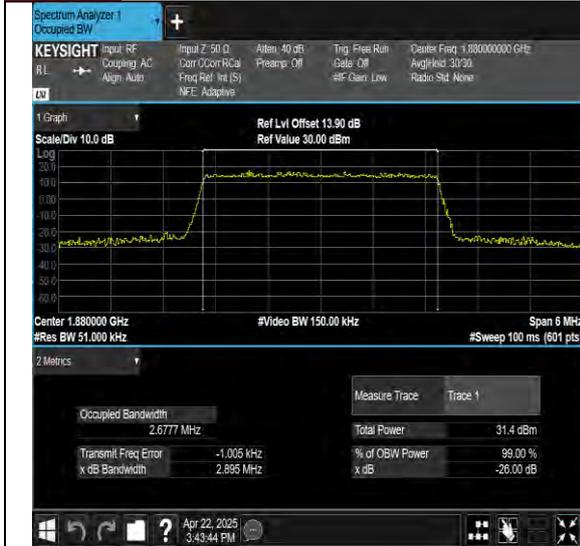
Band2-3MHz-16QAM-18900-15RB#0-PASS



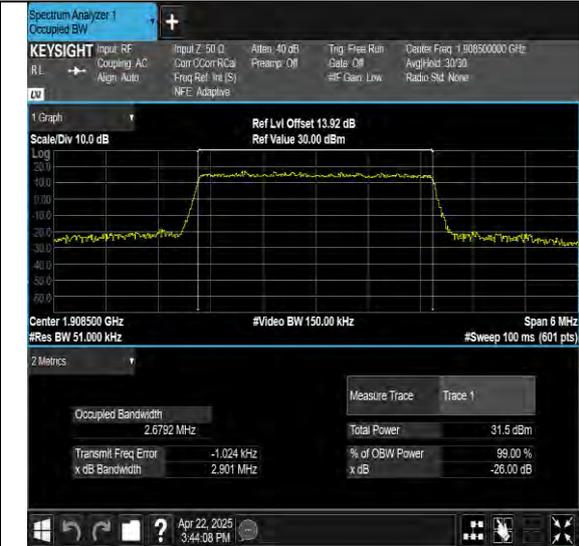
Band2-3MHz-16QAM-19185-15RB#0-PASS



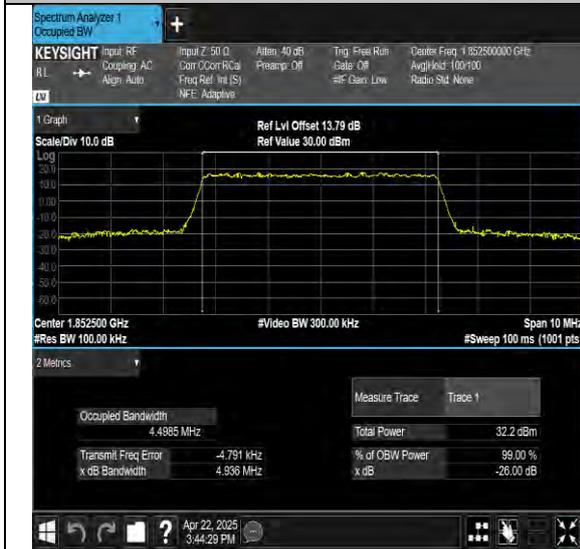
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Band2-5MHz-QPSK-18625-25RB#0-PASS



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



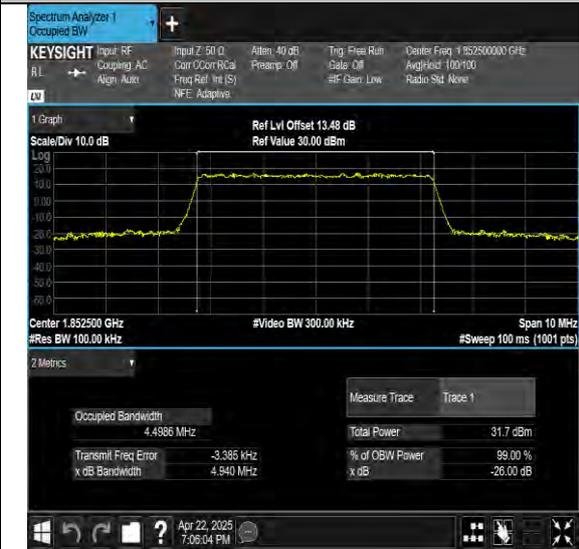
Band2-5MHz-QPSK-19175-25RB#0-PASS



Band2-5MHz-64QAM-18625-25RB#0-PASS



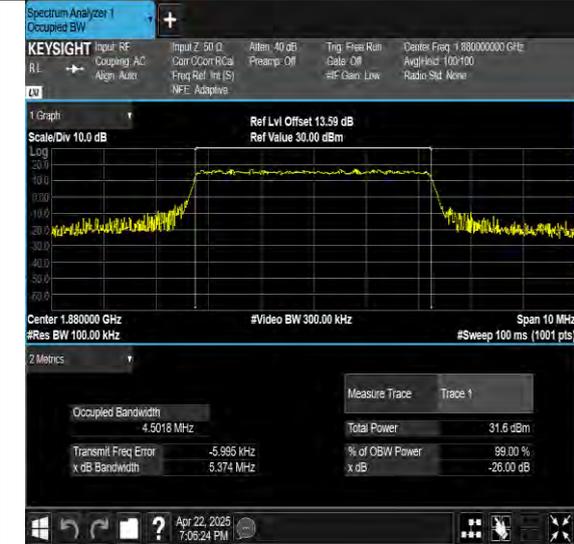
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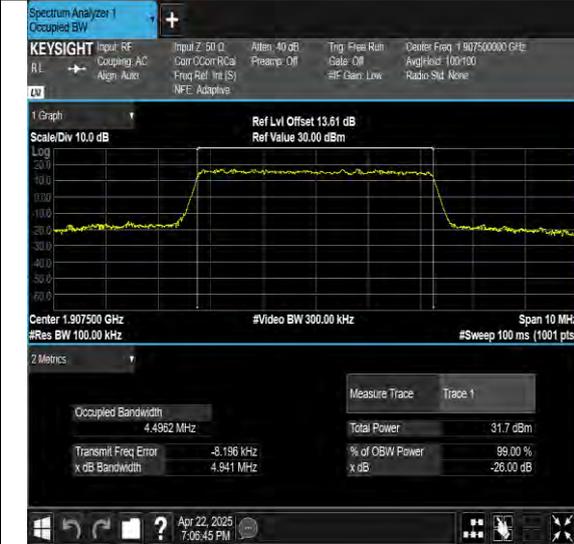
Band2-5MHz-64QAM-19175-25RB#0-PASS



**BUREAU VERITAS** Test Report No.: PSZ-QBJ2504140315RF02



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



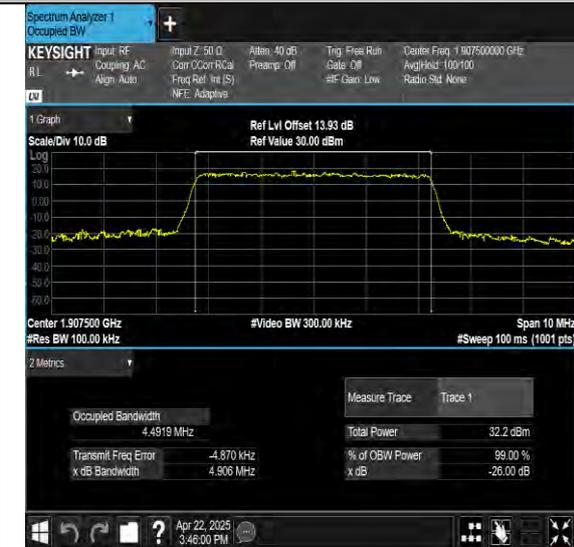
Band2-5MHz-16QAM-18900-25RB#0-PASS



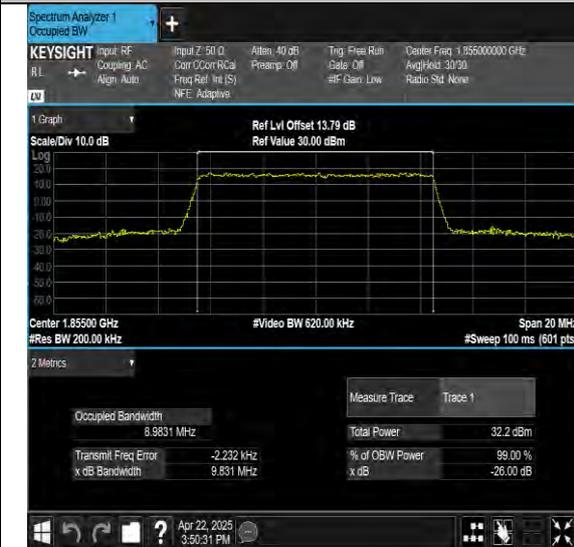
Band2-5MHz-16QAM-19175-25RB#0-PASS



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



Band2-10MHz-QPSK-18900-50RB#0-PASS



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

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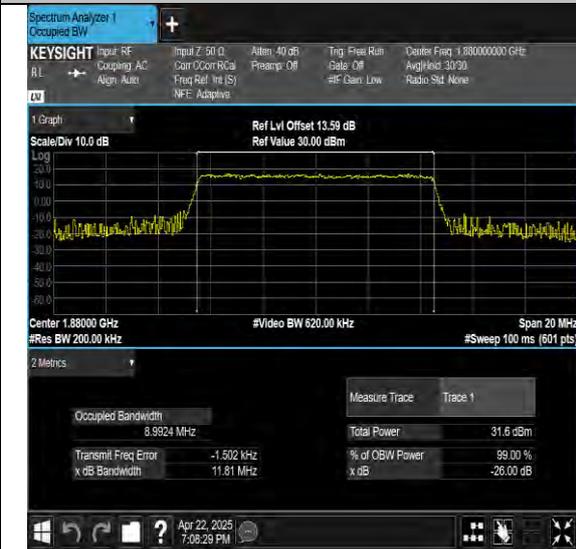
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Band2-10MHz-64QAM-18900-50RB#0-PASS



Band2-10MHz-64QAM-19150-50RB#0-PASS



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



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



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

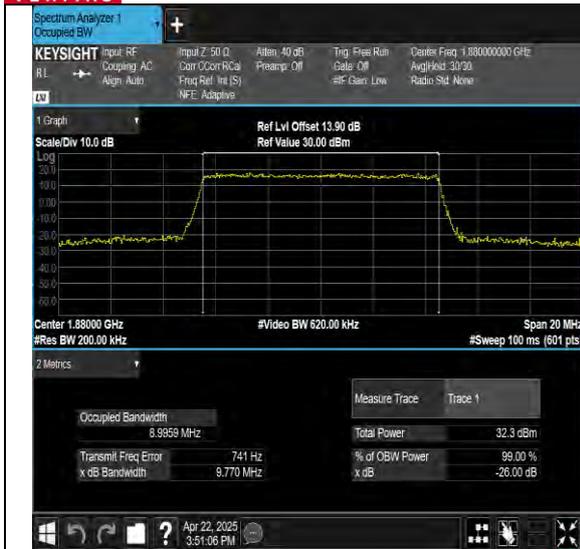
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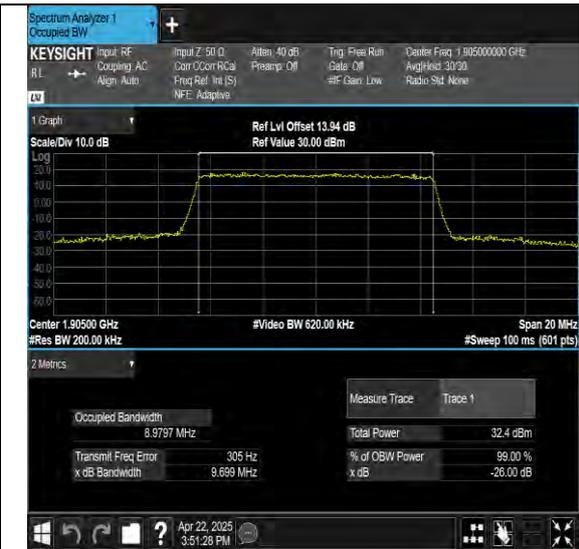
Tel: +86 (0557) 368 1008



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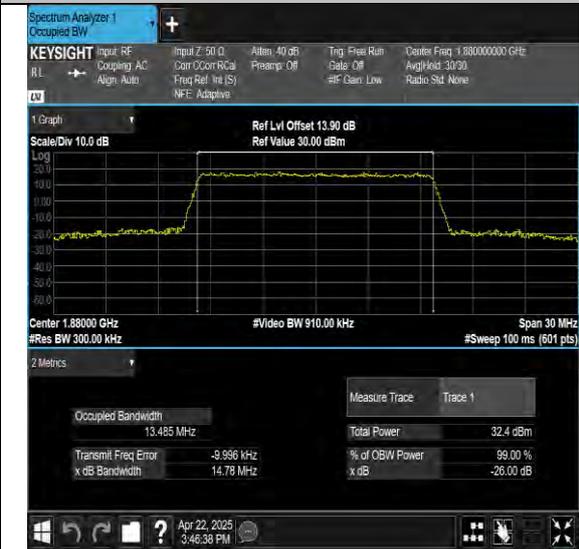
Band2-15MHz-QPSK-18675-75RB#0-PASS



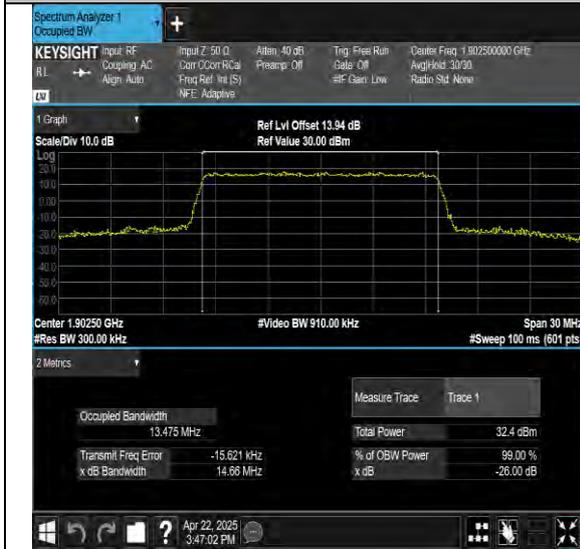
Band2-15MHz-QPSK-18900-75RB#0-PASS



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



Band2-15MHz-64QAM-18675-75RB#0-PASS



Band2-15MHz-64QAM-18900-75RB#0-PASS



Band2-15MHz-64QAM-19125-75RB#0-PASS

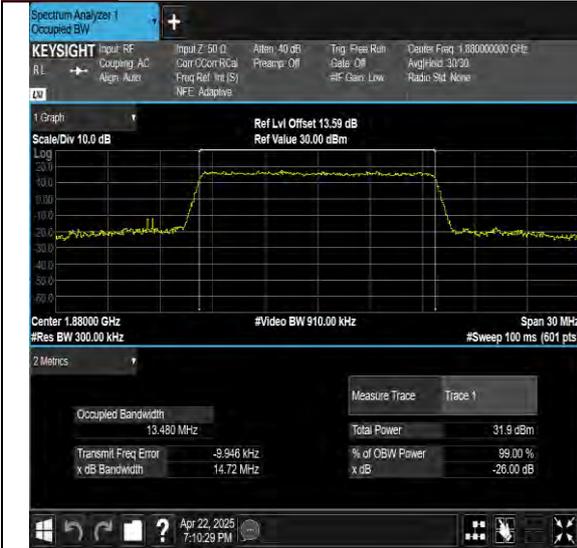
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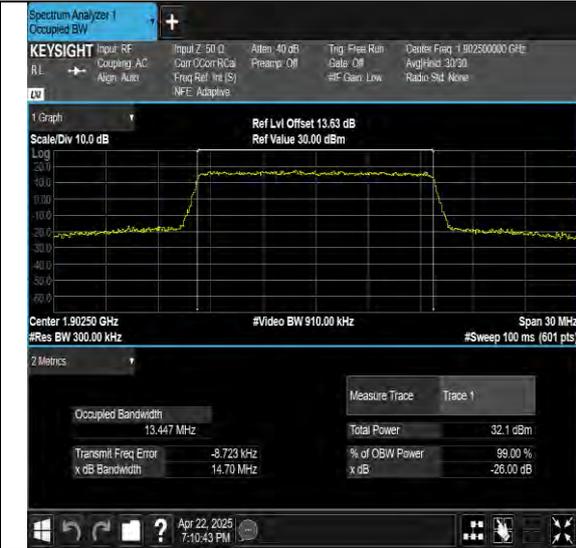
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**BUREAU VERITAS** Test Report No.: PSZ-QBJ2504140315RF02



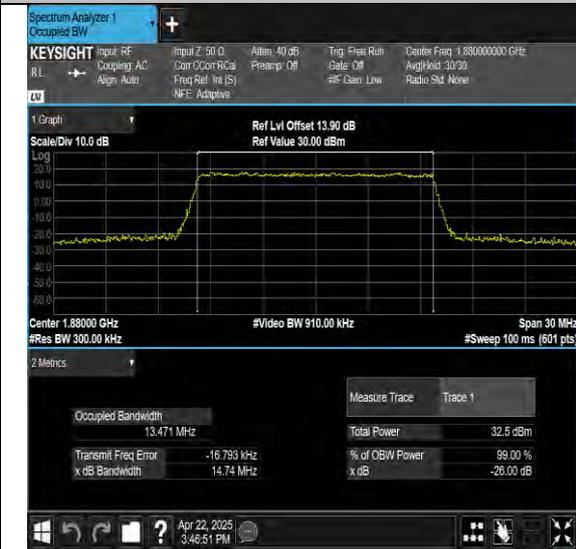
**Band2-15MHz-16QAM-18675-75RB#0-PASS**



**Band2-15MHz-16QAM-18900-75RB#0-PASS**



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



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



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



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

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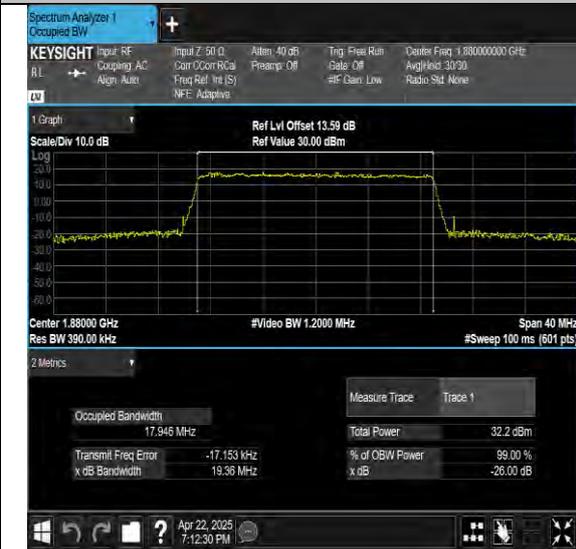
Band2-20MHz-64QAM-18700-100RB#0-PASS



Band2-20MHz-64QAM-18900-100RB#0-PASS



Band2-20MHz-64QAM-19100-100RB#0-PASS



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



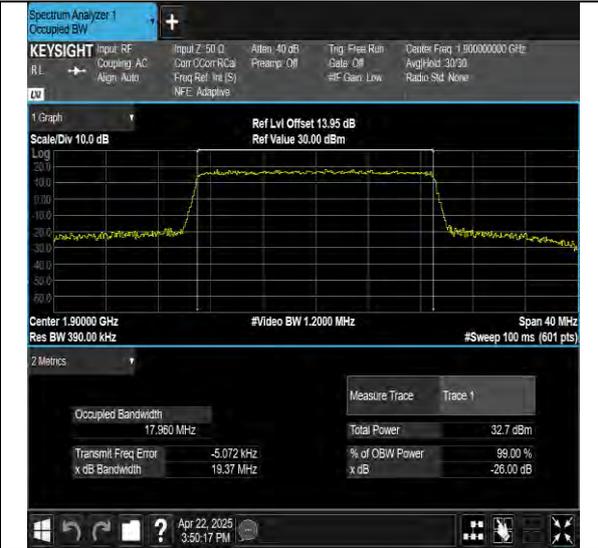
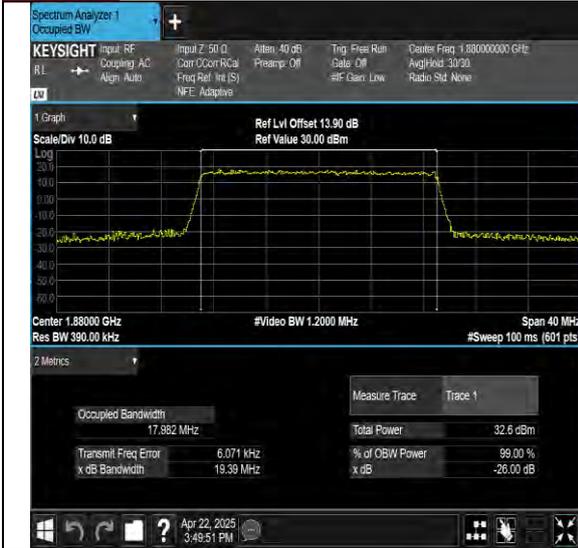
Band2-20MHz-64QAM-18900-100RB#0-PASS



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



**BUREAU VERITAS** Test Report No.: PSZ-QBJ2504140315RF02



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## BAND EDGE

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-24.18	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-18.89	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-25.48	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-18.99	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	-25.96	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	-19.77	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	-22.77	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	-18.96	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-24.56	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-21.57	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-26.21	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-23.03	PASS
Band2	3MHz	QPSK	18615	1RB#0	-20.20	PASS
Band2	3MHz	QPSK	18615	15RB#0	-19.60	PASS
Band2	3MHz	QPSK	19185	1RB#14	-20.36	PASS
Band2	3MHz	QPSK	19185	15RB#0	-18.87	PASS
Band2	3MHz	64QAM	18615	1RB#0	-21.52	PASS
Band2	3MHz	64QAM	18615	15RB#0	-19.94	PASS
Band2	3MHz	64QAM	19185	1RB#14	-21.04	PASS
Band2	3MHz	64QAM	19185	15RB#0	-20.38	PASS
Band2	3MHz	16QAM	18615	1RB#0	-21.72	PASS
Band2	3MHz	16QAM	18615	15RB#0	-21.31	PASS
Band2	3MHz	16QAM	19185	1RB#14	-23.24	PASS
Band2	3MHz	16QAM	19185	15RB#0	-22.90	PASS
Band2	5MHz	QPSK	18625	1RB#0	-20.28	PASS
Band2	5MHz	QPSK	18625	25RB#0	-20.70	PASS
Band2	5MHz	QPSK	19175	1RB#24	-19.50	PASS
Band2	5MHz	QPSK	19175	25RB#0	-20.18	PASS
Band2	5MHz	64QAM	18625	1RB#0	-20.58	PASS
Band2	5MHz	64QAM	18625	25RB#0	-22.13	PASS
Band2	5MHz	64QAM	19175	1RB#24	-19.70	PASS
Band2	5MHz	64QAM	19175	25RB#0	-21.12	PASS
Band2	5MHz	16QAM	18625	1RB#0	-19.86	PASS
Band2	5MHz	16QAM	18625	25RB#0	-22.68	PASS
Band2	5MHz	16QAM	19175	1RB#24	-19.31	PASS
Band2	5MHz	16QAM	19175	25RB#0	-24.35	PASS
Band2	10MHz	QPSK	18650	1RB#0	-21.77	PASS
Band2	10MHz	QPSK	18650	50RB#0	-24.74	PASS
Band2	10MHz	QPSK	19150	1RB#49	-22.25	PASS
Band2	10MHz	QPSK	19150	50RB#0	-23.32	PASS
Band2	10MHz	64QAM	18650	1RB#0	-21.87	PASS
Band2	10MHz	64QAM	18650	50RB#0	-25.39	PASS
Band2	10MHz	64QAM	19150	1RB#49	-22.62	PASS
Band2	10MHz	64QAM	19150	50RB#0	-23.86	PASS
Band2	10MHz	16QAM	18650	1RB#0	-22.06	PASS

**BUREAU VERITAS** Test Report No.: PSZ-QBJ2504140315RF02

Band2	10MHz	16QAM	18650	50RB#0	-25.24	PASS
Band2	10MHz	16QAM	19150	1RB#49	-20.98	PASS
Band2	10MHz	16QAM	19150	50RB#0	-27.05	PASS
Band2	15MHz	QPSK	18675	1RB#0	-23.37	PASS
Band2	15MHz	QPSK	18675	75RB#0	-24.91	PASS
Band2	15MHz	QPSK	19125	1RB#74	-23.39	PASS
Band2	15MHz	QPSK	19125	75RB#0	-22.20	PASS
Band2	15MHz	64QAM	18675	1RB#0	-23.04	PASS
Band2	15MHz	64QAM	18675	75RB#0	-25.21	PASS
Band2	15MHz	64QAM	19125	1RB#74	-23.81	PASS
Band2	15MHz	64QAM	19125	75RB#0	-23.01	PASS
Band2	15MHz	16QAM	18675	1RB#0	-22.27	PASS
Band2	15MHz	16QAM	18675	75RB#0	-25.84	PASS
Band2	15MHz	16QAM	19125	1RB#74	-24.43	PASS
Band2	15MHz	16QAM	19125	75RB#0	-27.58	PASS
Band2	20MHz	QPSK	18700	1RB#0	-24.94	PASS
Band2	20MHz	QPSK	18700	100RB#0	-28.48	PASS
Band2	20MHz	QPSK	19100	1RB#99	-25.38	PASS
Band2	20MHz	QPSK	19100	100RB#0	-27.05	PASS
Band2	20MHz	64QAM	18700	1RB#0	-25.67	PASS
Band2	20MHz	64QAM	18700	100RB#0	-29.06	PASS
Band2	20MHz	64QAM	19100	1RB#99	-26.45	PASS
Band2	20MHz	64QAM	19100	100RB#0	-27.44	PASS
Band2	20MHz	16QAM	18700	1RB#0	-24.13	PASS
Band2	20MHz	16QAM	18700	100RB#0	-28.37	PASS
Band2	20MHz	16QAM	19100	1RB#99	-25.87	PASS
Band2	20MHz	16QAM	19100	100RB#0	-28.90	PASS



### Test Graphs

