



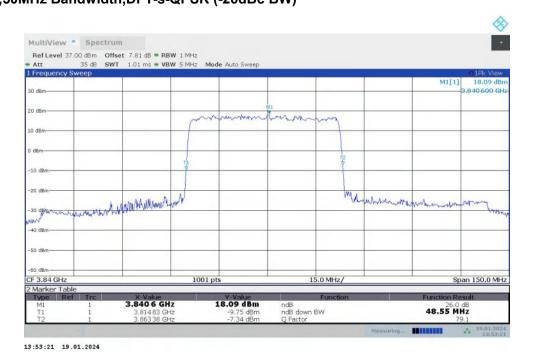
n77H n77H,50MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	48.400	48.550

### n77H,50MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



# n77H,50MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



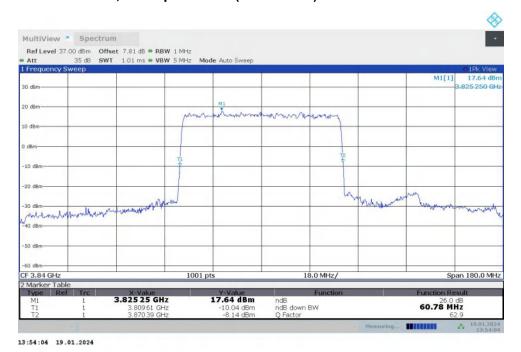




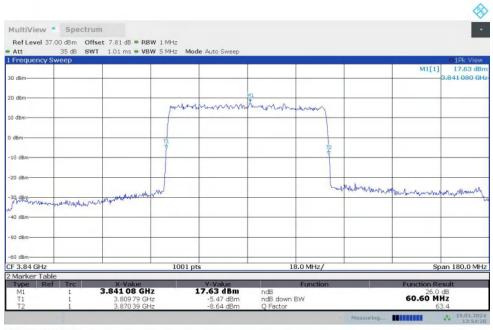
n77H n77H,60MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	60.780	60.600

### n77H,60MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



# n77H,60MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



13:54:21 19.01.2024





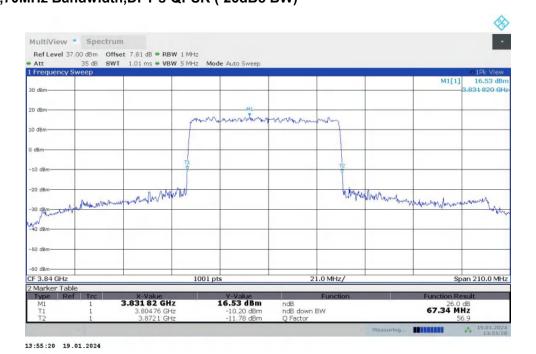
n77H n77H,70MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	67.130	67.340

### n77H,70MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



# n77H,70MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



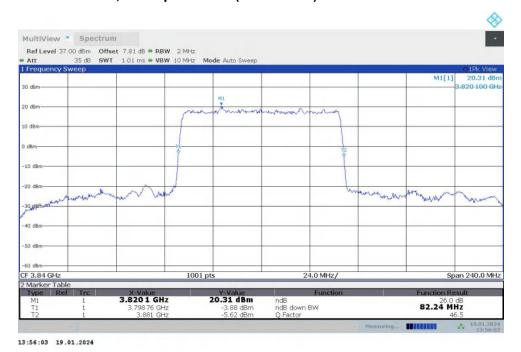


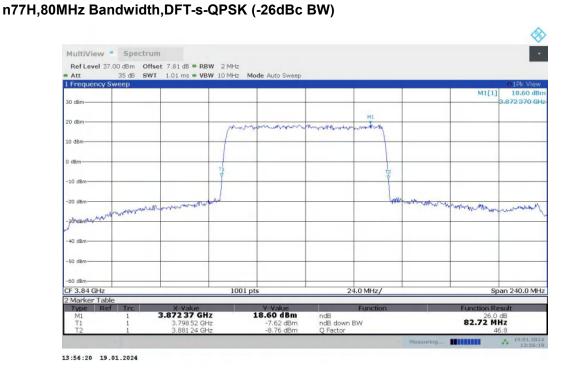


n77H n77H,80MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	82.240	82.720

# n77H,80MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)





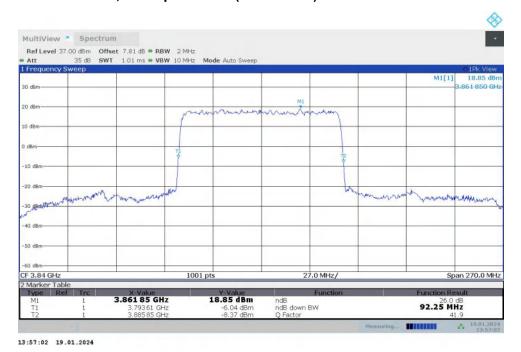


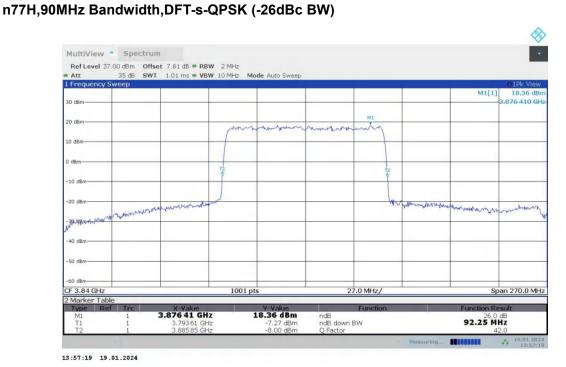


n77H n77H,90MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	92.250	92.250

# n77H,90MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)





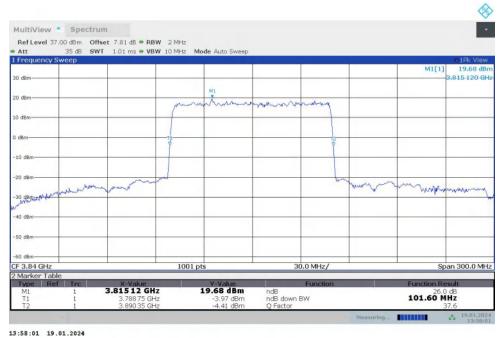




n77H n77H,100MHz(-26dBc)

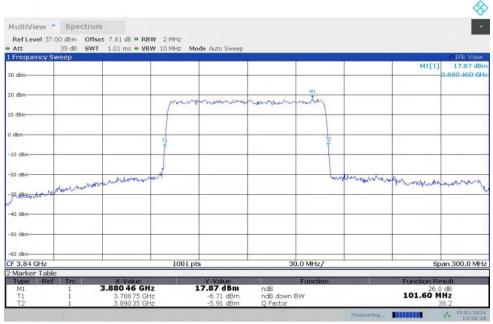
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	101.600	101.600

### n77H,100MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



......

# n77H,100MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



13:58:18 19.01.2024

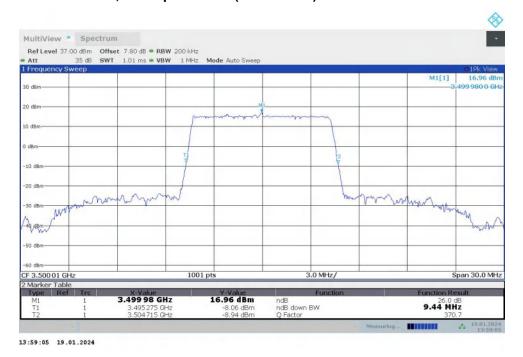




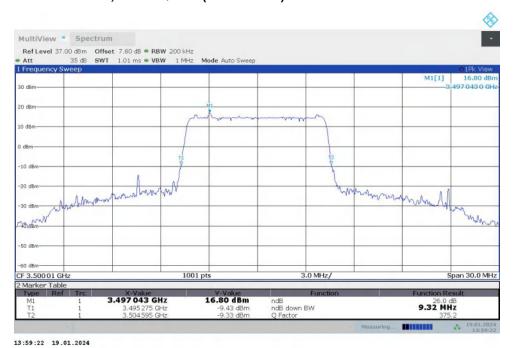
n78L,10MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	9.441	9.321

### n78L,10MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



# n78L,10MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



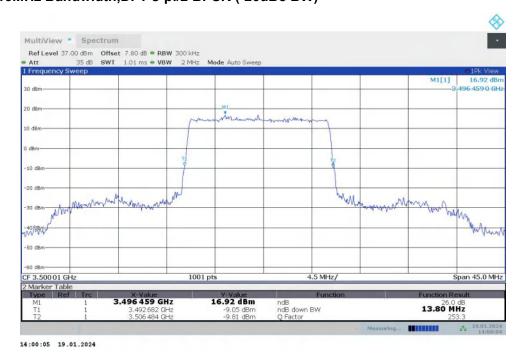




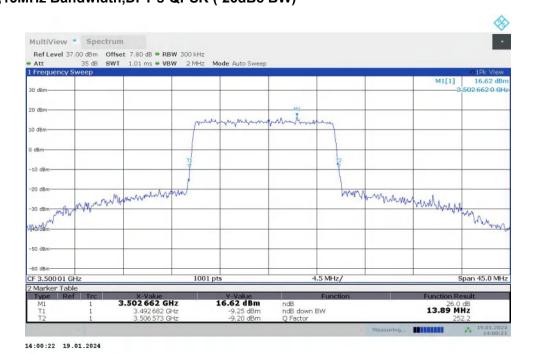
n78L,15MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	13.801	13.891

# n78L,15MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



# n78L,15MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



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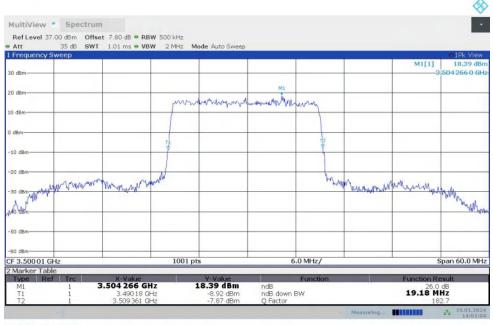




n78L,20MHz(-26dBc)

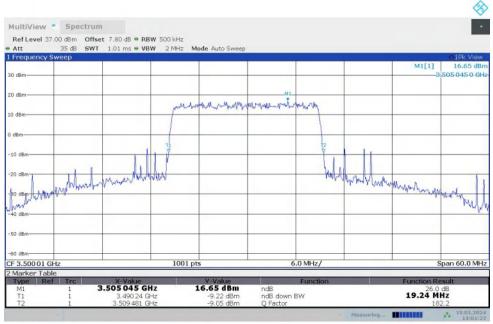
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	19.181	19.241

### n78L,20MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



14:01:05 19.01.2024

# n78L,20MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



14:01:22 19.01.2024

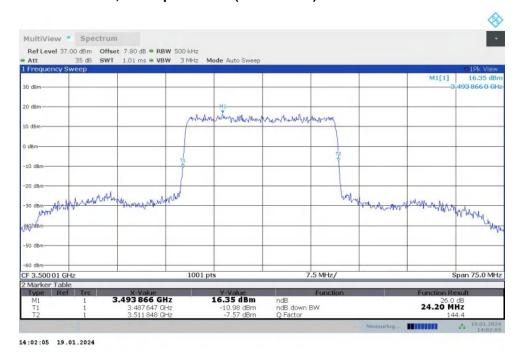




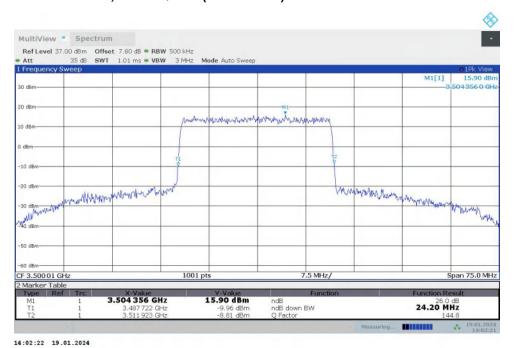
n78L n78L,25MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	24.201	24.201

### n78L,25MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



# n78L,25MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



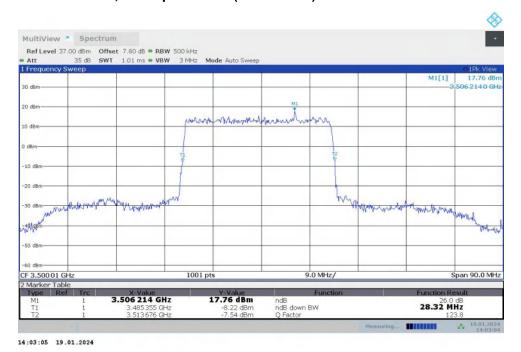




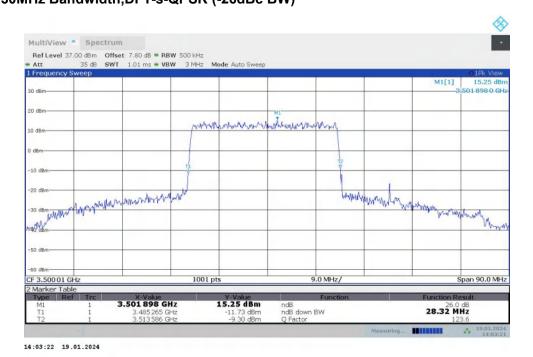
n78L n78L,30MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	28.322	28.322

### n78L,30MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



# n78L,30MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



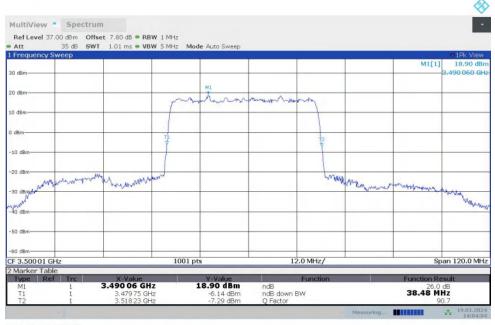




n78L n78L,40MHz(-26dBc)

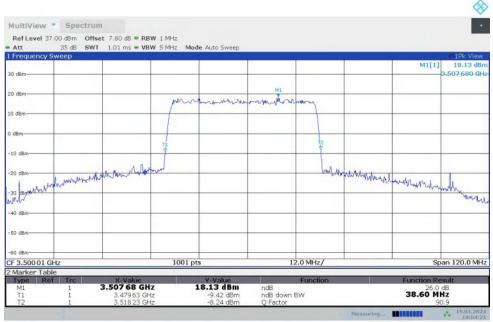
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	38.480	38.600

### n78L,40MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



14:04:04 19.01.2024

# n78L,40MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



14:04:21 19.01.2024

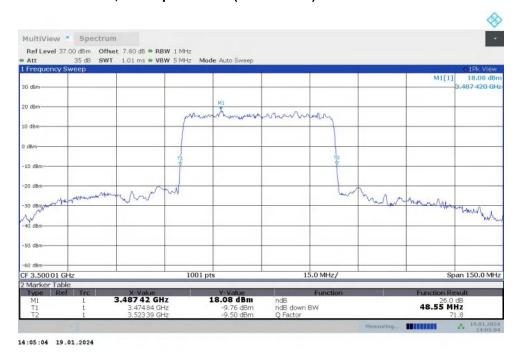




n78L n78L,50MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	48.550	48.550

# n78L,50MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



# n78L,50MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



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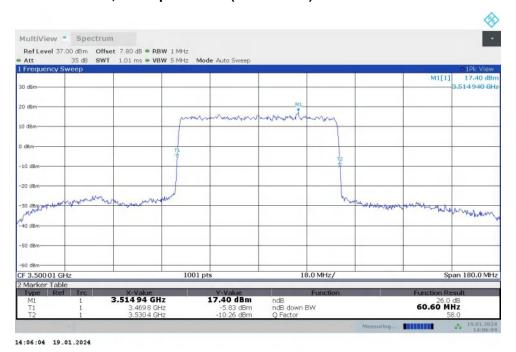


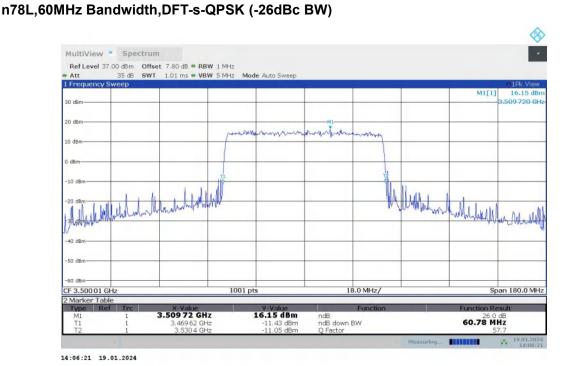


n78L n78L,60MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	60.600	60.780

### n78L,60MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)





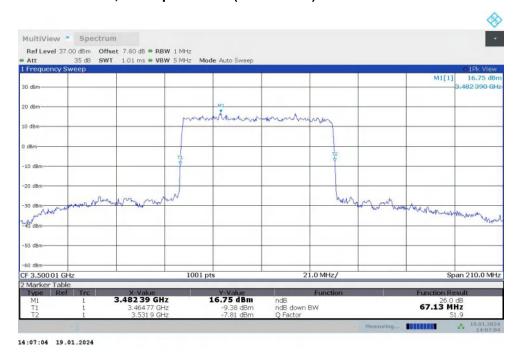


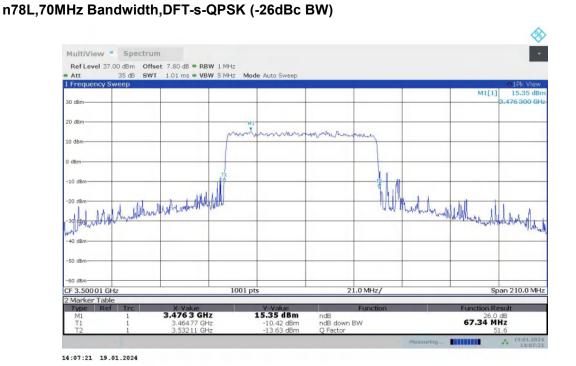


n78L n78L,70MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	67.130	67.340

### n78L,70MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)





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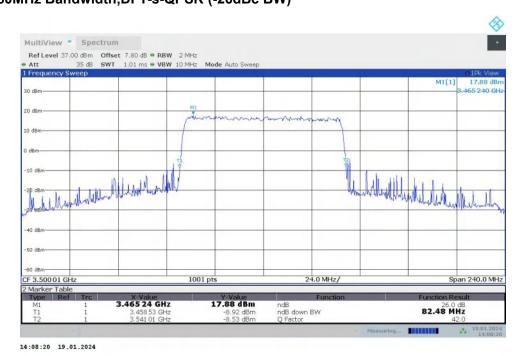
n78L,80MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	82.480	82.480

### n78L,80MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



# n78L,80MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



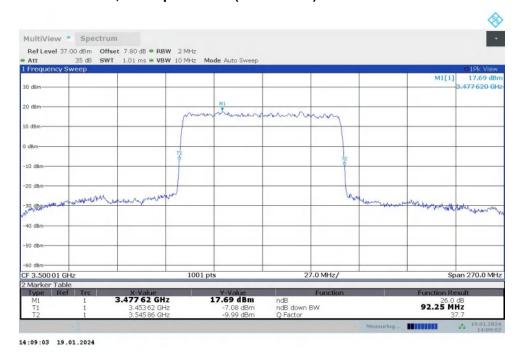


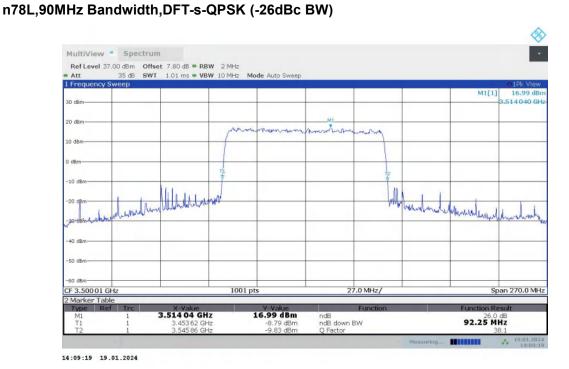


n78L n78L,90MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	92.250	92.250

### n78L,90MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)





Note: The maximum value of expanded measurement uncertainty for this test item is U = 0.626 kHz, k = 2. Page 497 of 542 ©Copyright. All rights reserved by CTTL.





# A.6 Band Edge Compliance

#### A.6.1 Measurement limit

Part 22.917, Part 24.238 and Part 27.53(h) specify that the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43 + 10 log(P) dB.

Part 96.41(e) states for channel and frequency assignments made by a CBSD to End User Devices, the conducted power of any End User Device emission outside the fundamental emission (whether in or outside of the authorized band) shall not exceed -13 dBm/MHz within 0 to B megahertz (where B is the bandwidth in megahertz of the assigned channel or multiple contiguous channels of the End User Device) above the upper CBSD-assigned channel edge and within 0 to B megahertz below the lower CBSD-assigned channel edge. At all frequencies greater than B megahertz above the upper CBSD assigned channel edge and less than B megahertz below the lower CBSD-assigned channel edge, the conducted power of any End User Device emission shall not exceed -25 dBm/MHz. Notwithstanding the emission limits in this paragraph, the Adjacent Channel Leakage Ratio for End User Devices shall be at least 30 dB.

Part 27.53(n) states for mobile operations in the 3450-3550 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed –13 dBm/MHz. Compliance with this paragraph (n)(2) is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 megahertz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed, but limited to a maximum of 200 kHz. In the bands between 1 and 5 MHz removed from the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be 500 kHz. The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

Part 27.53(I) states for mobile operations in the 3700-3980 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed -13 dBm/MHz. Compliance with this paragraph (I)(2) is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 megahertz bands immediately outside and adjacent to the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be either one percent of the emission bandwidth of the fundamental emission of the transmitter or 350 kHz. In the bands between 1 and 5 MHz removed from the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be 500 kHz. The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

The spectrum analyzer readings are corrected by [10 log (1/duty cycle)] for the non-continuous transmitting scenario.

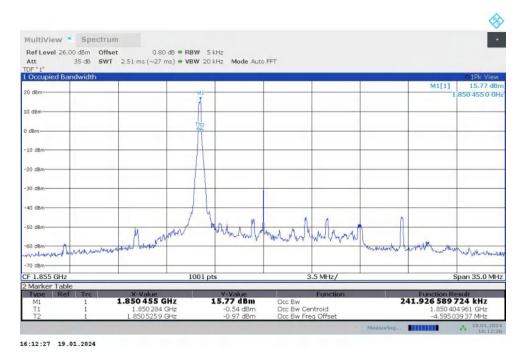




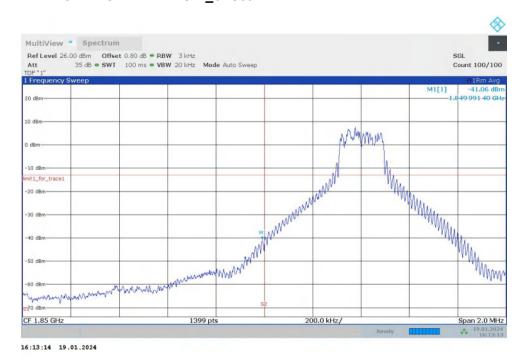
# A.6.2 Measurement result

NR n2

OBW: 1RB-LOW\_offset



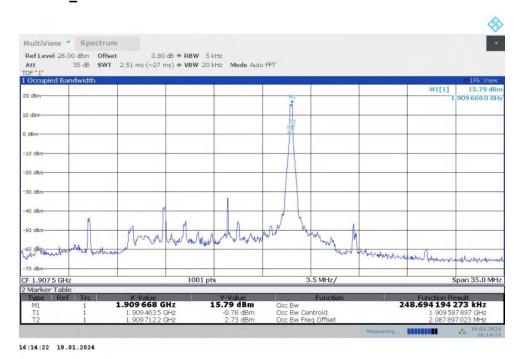
# LOW BAND EDGE BLOCK-1RB-LOW\_offset



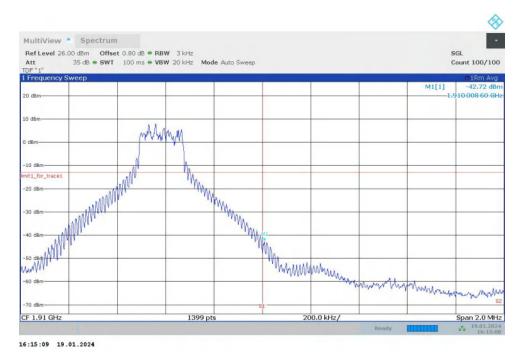




# **OBW: 1RB-HIGH\_offset**



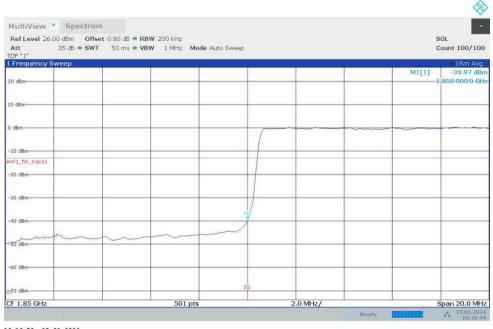
# HIGH BAND EDGE BLOCK-1RB-HIGH\_offset





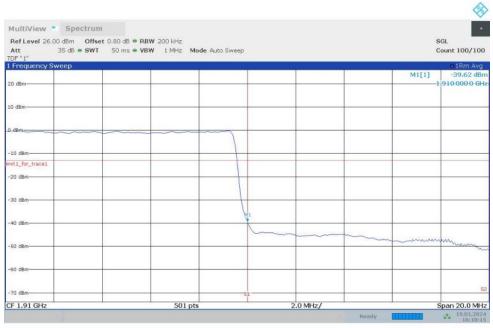


### LOW BAND EDGE BLOCK-40M-100%RB



16:16:50 19.01.2024

### HIGH BAND EDGE BLOCK-40M-100%RB



16:18:16 19.01.2024



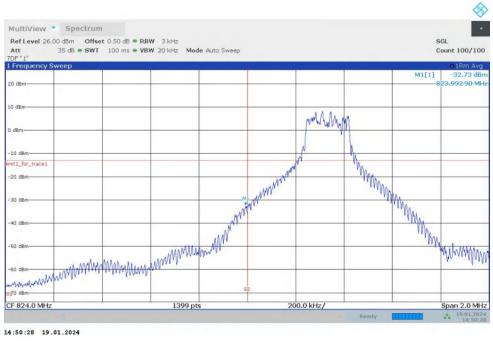


#### NR n5

### OBW: 1RB-LOW\_offset



# LOW BAND EDGE BLOCK-1RB-LOW\_offset



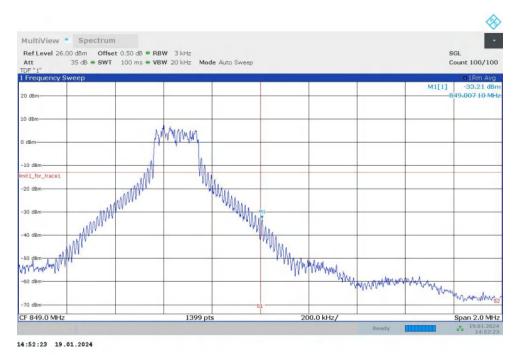




# **OBW: 1RB-HIGH\_offset**



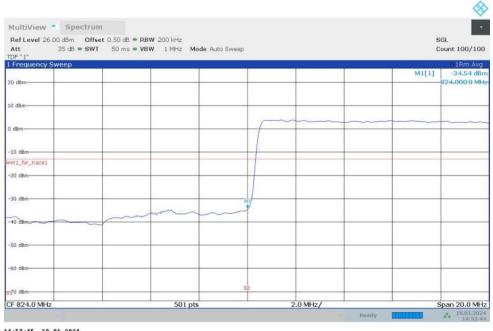
# HIGH BAND EDGE BLOCK-1RB-HIGH\_offset





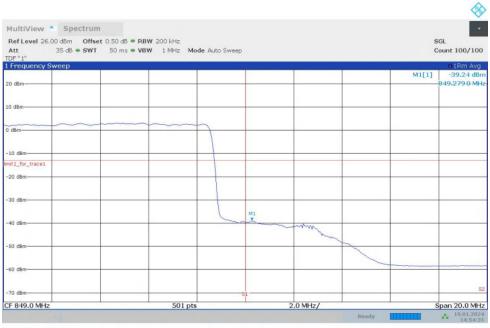


### LOW BAND EDGE BLOCK-25M-100%RB



14:53:45 19.01.2024

### **HIGH BAND EDGE BLOCK-25M-100%RB**



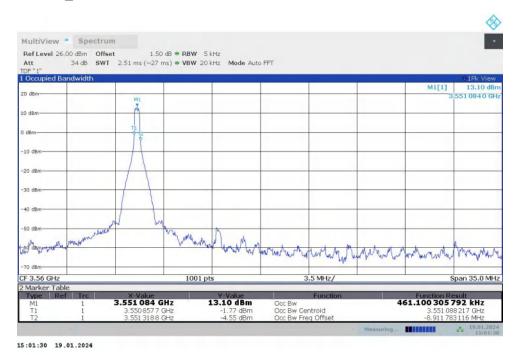
14:54:31 19.01.2024



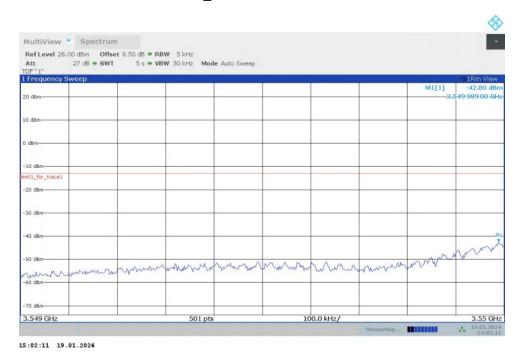


#### **NR n48**

# OBW: 1RB-LOW\_offset



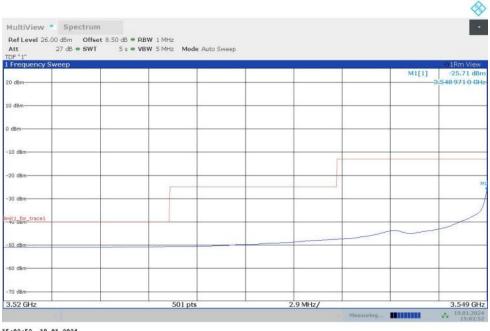
# LOW BAND EDGE BLOCK-1RB-LOW\_offset







# LOW BAND EDGE BLOCK-1RB-LOW\_offset



15:02:52 19.01.2024

# LOW BAND EDGE BLOCK-1RB-LOW\_offset

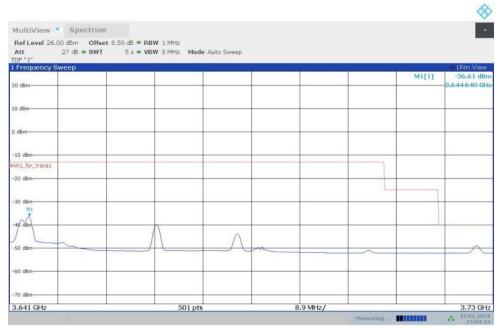


15:03:33 19.01.2024





# LOW BAND EDGE BLOCK-1RB-LOW\_offset

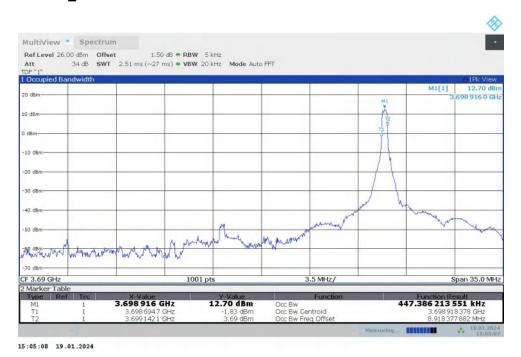


15:04:13 19.01.2024

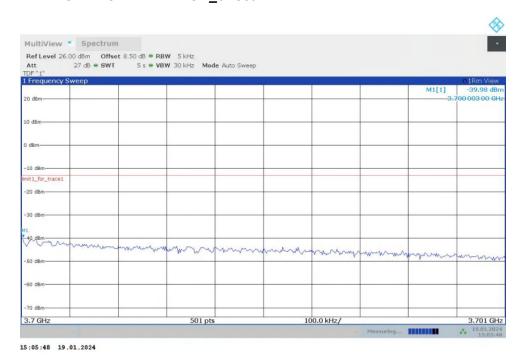




# **OBW: 1RB-HIGH\_offset**



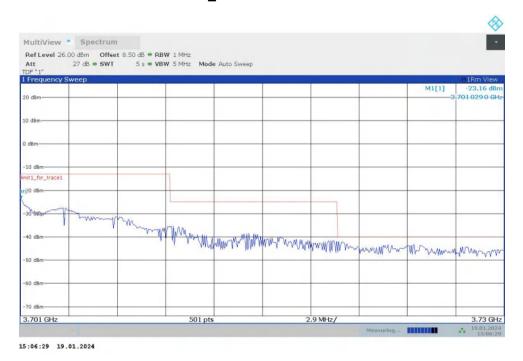
# HIGH BAND EDGE BLOCK-1RB-HIGH\_offset



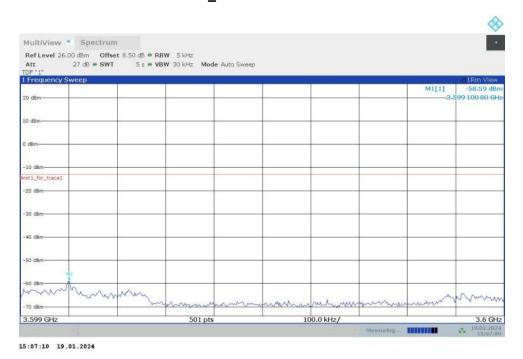




# HIGH BAND EDGE BLOCK-1RB-HIGH\_offset



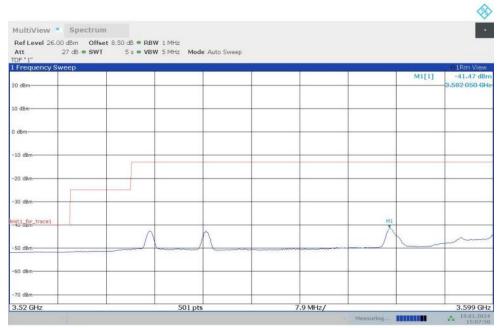
# HIGH BAND EDGE BLOCK-1RB-HIGH\_offset







# HIGH BAND EDGE BLOCK-1RB-HIGH\_offset

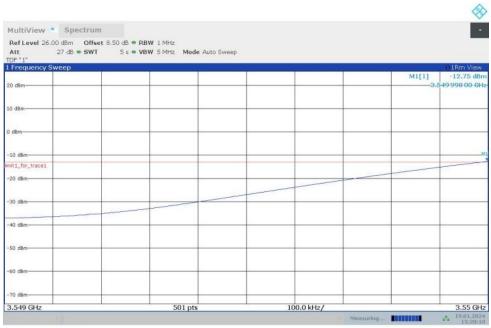


15:07:51 19.01.2024



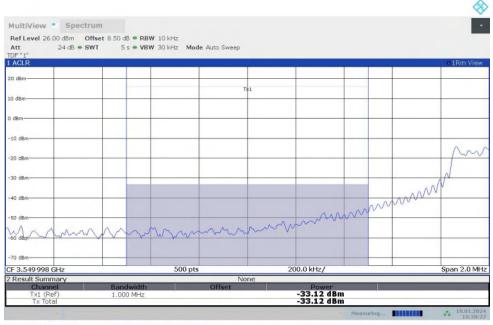


### LOW BAND EDGE BLOCK-100M-100%RB



15:20:11 19.01.2024

# **Channel power**

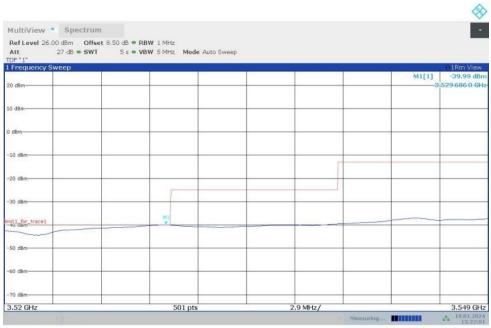


15:20:28 19.01.2024



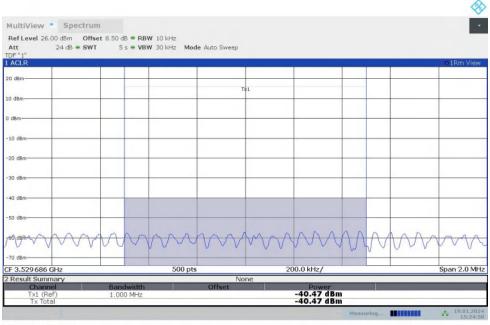


### LOW BAND EDGE BLOCK-100M-100%RB



15:22:02 19.01.2024

# **Channel power**

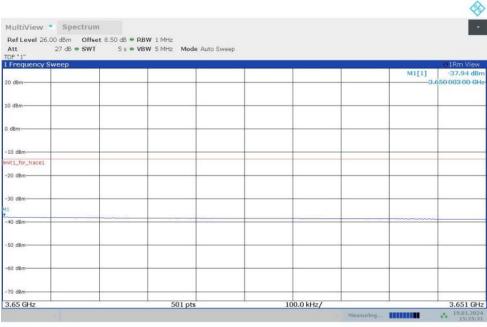


15:24:51 19.01.2024





### LOW BAND EDGE BLOCK-100M-100%RB



15:25:32 19.01.2024

### LOW BAND EDGE BLOCK-100M-100%RB



15:26:12 19.01.2024





# **ACLR**

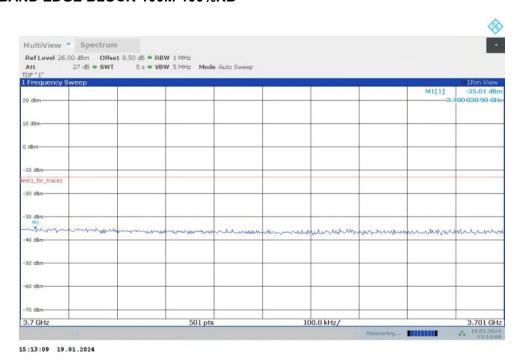


15:26:30 19.01.2024

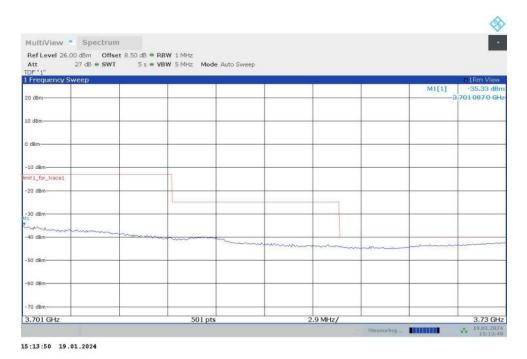




### HIGH BAND EDGE BLOCK-100M-100%RB



### HIGH BAND EDGE BLOCK-100M-100%RB

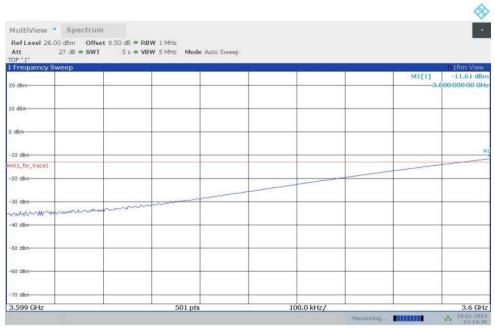


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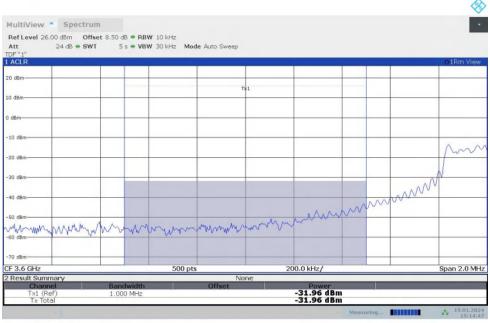


### HIGH BAND EDGE BLOCK-100M-100%RB



15:14:30 19.01.2024

### **Channel power**

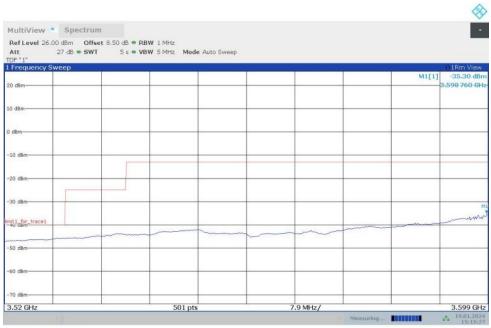


15:14:47 19.01.2024





#### HIGH BAND EDGE BLOCK-100M-100%RB



15:15:28 19.01.2024

## **ACLR**



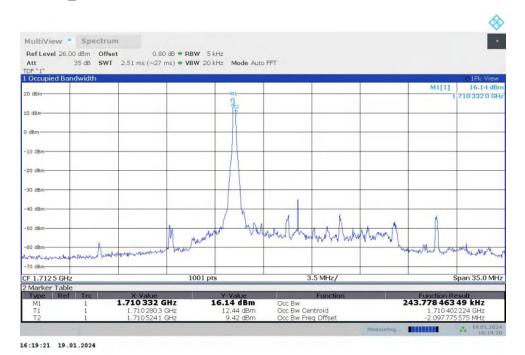
15:15:46 19.01.2024



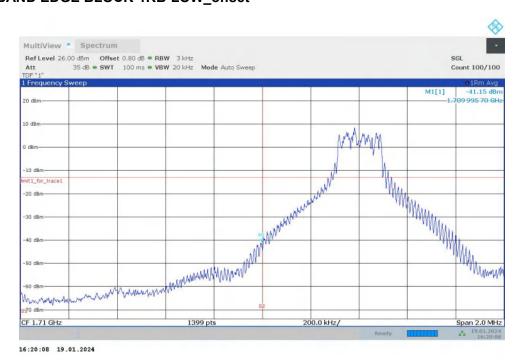


#### NR n66

## OBW: 1RB-LOW\_offset



# LOW BAND EDGE BLOCK-1RB-LOW\_offset





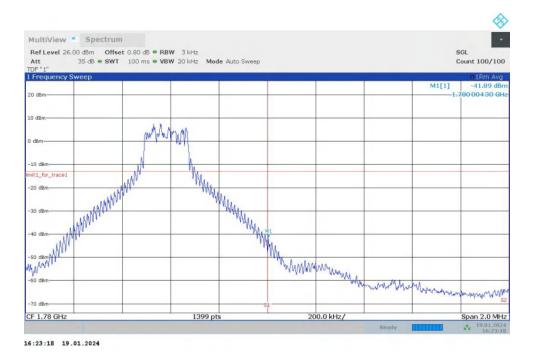


## **OBW: 1RB-HIGH\_offset**



#### -----

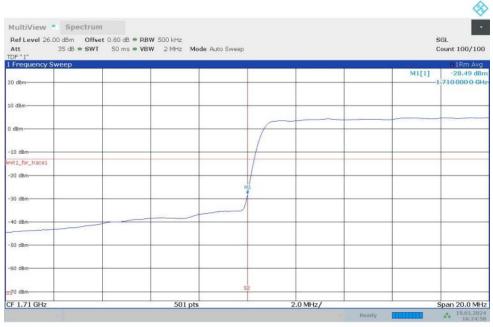
## HIGH BAND EDGE BLOCK-1RB-HIGH\_offset





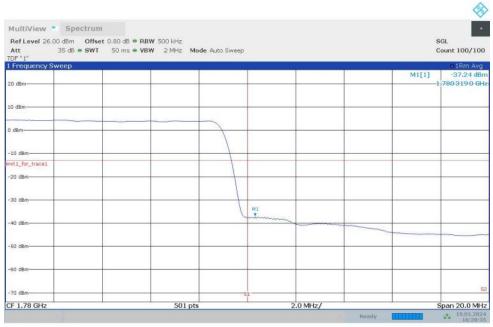


#### LOW BAND EDGE BLOCK-45M-100%RB



16:24:58 19.01.2024

#### **HIGH BAND EDGE BLOCK-45M-100%RB**



16:28:35 19.01.2024



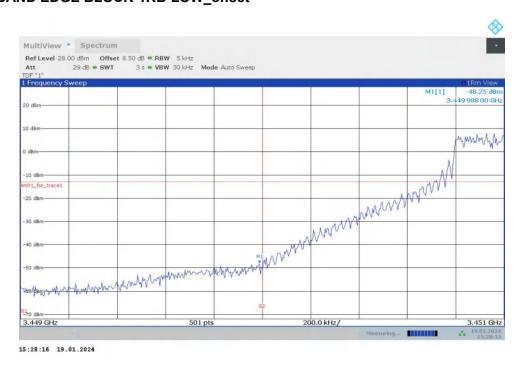


#### NR n77L

## **OBW: 1RB-LOW\_offset**



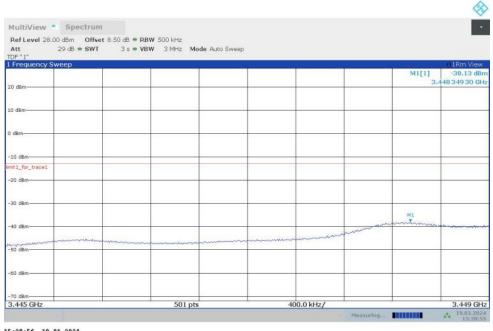
# LOW BAND EDGE BLOCK-1RB-LOW\_offset







## LOW BAND EDGE BLOCK-1RB-LOW\_offset



15:28:56 19.01.2024

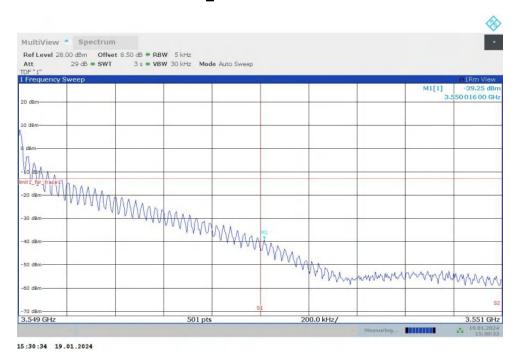
## **OBW: 1RB-HIGH\_offset**



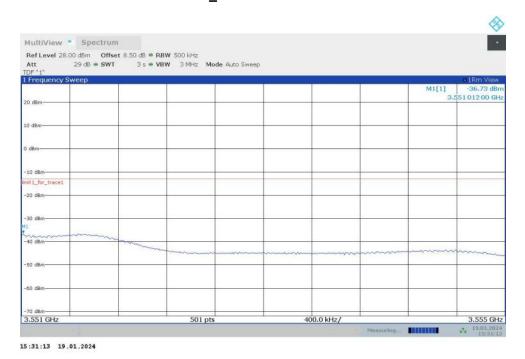




# HIGH BAND EDGE BLOCK-1RB-HIGH\_offset



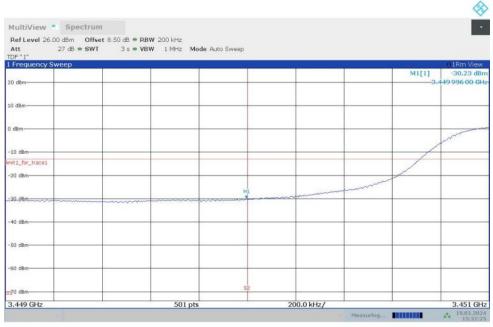
# HIGH BAND EDGE BLOCK-1RB-HIGH\_offset





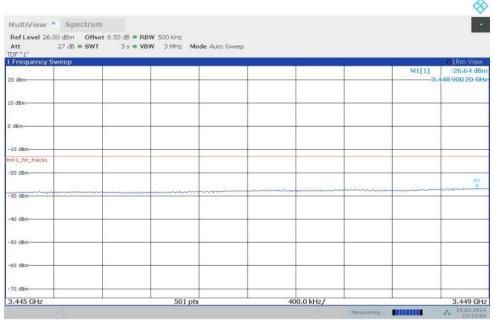


#### LOW BAND EDGE BLOCK-90M-100%RB



15:32:26 19.01.2024

#### LOW BAND EDGE BLOCK-90M-100%RB

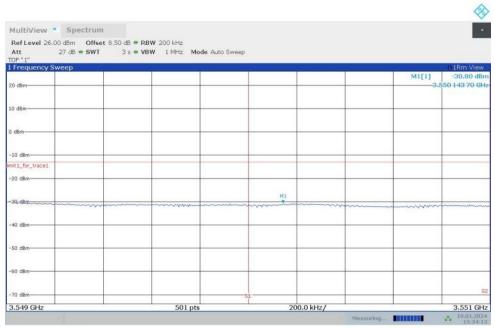


15:33:05 19.01.2024



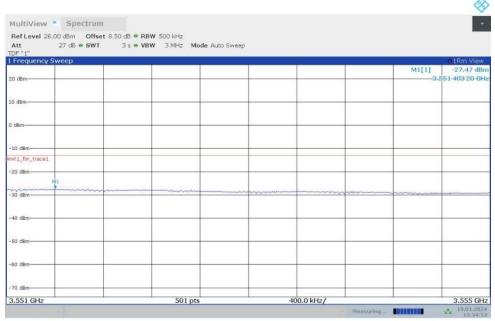


#### HIGH BAND EDGE BLOCK-90M-100%RB



15:34:13 19.01.2024

#### HIGH BAND EDGE BLOCK-90M-100%RB



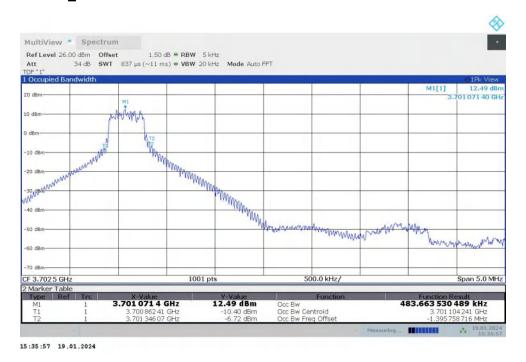
15:34:53 19.01.2024



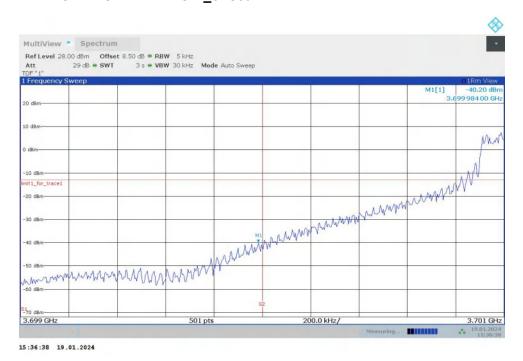


#### NR n77H

#### OBW: 1RB-LOW\_offset



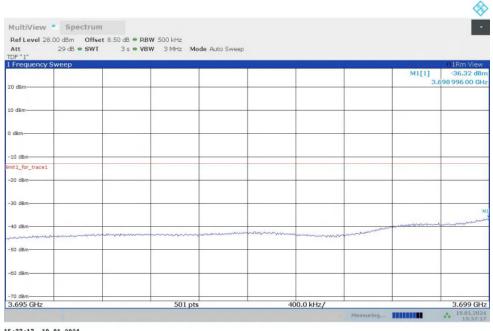
# LOW BAND EDGE BLOCK-1RB-LOW\_offset





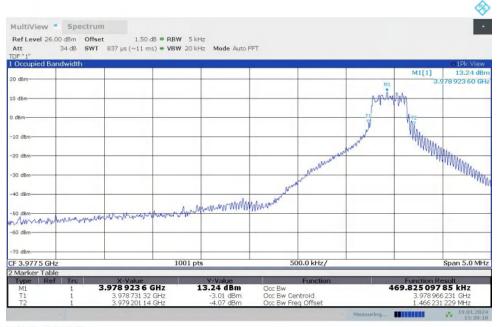


## LOW BAND EDGE BLOCK-1RB-LOW\_offset



15:37:17 19.01.2024

## **OBW: 1RB-HIGH\_offset**

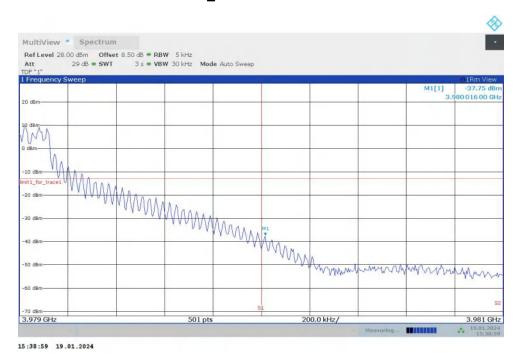


15:38:18 19.01.2024

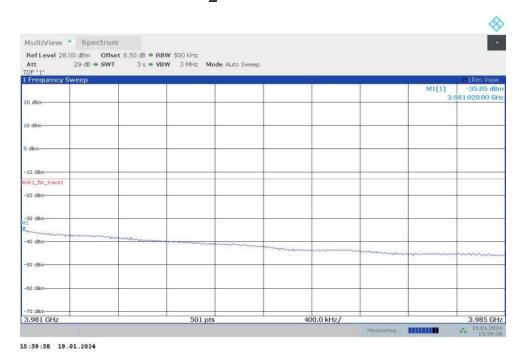




## HIGH BAND EDGE BLOCK-1RB-HIGH\_offset



# HIGH BAND EDGE BLOCK-1RB-HIGH\_offset



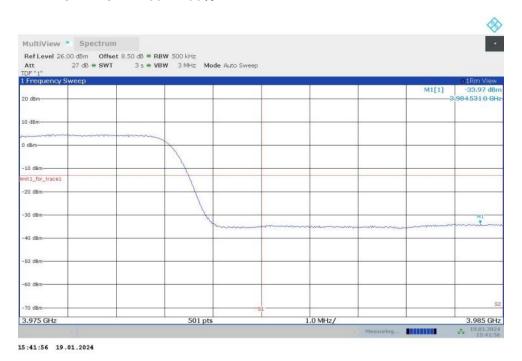




#### LOW BAND EDGE BLOCK-100M-100%RB



#### HIGH BAND EDGE BLOCK-100M-100%RB

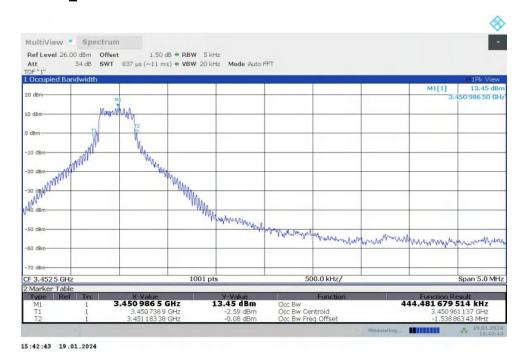




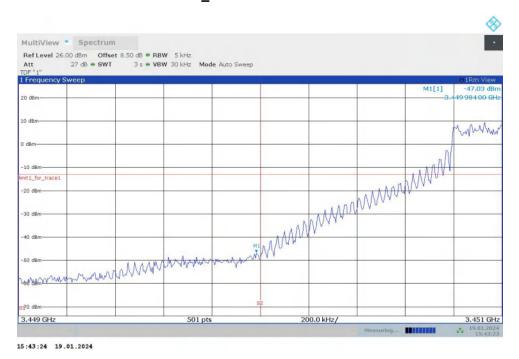


#### NR n78L

## **OBW: 1RB-LOW\_offset**



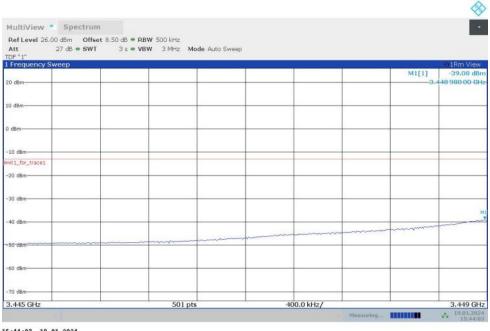
## LOW BAND EDGE BLOCK-1RB-LOW\_offset







## LOW BAND EDGE BLOCK-1RB-LOW\_offset



15:44:03 19.01.2024

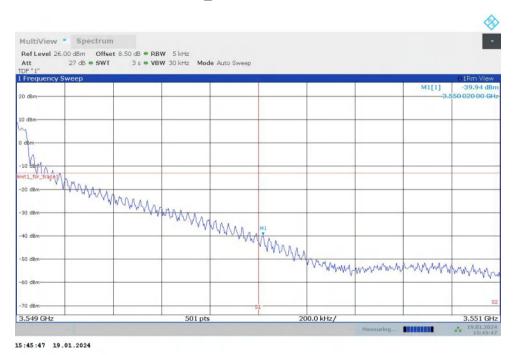
## **OBW: 1RB-HIGH\_offset**



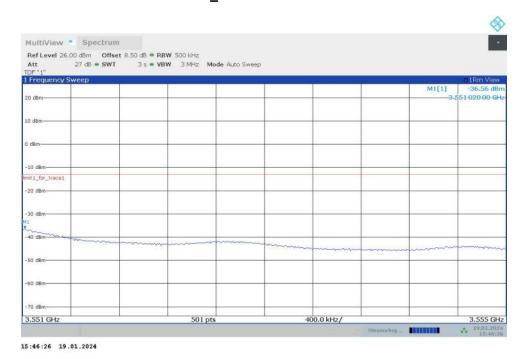




# HIGH BAND EDGE BLOCK-1RB-HIGH\_offset



# HIGH BAND EDGE BLOCK-1RB-HIGH\_offset



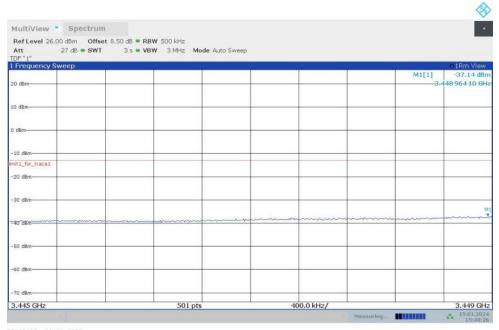




#### LOW BAND EDGE BLOCK-90M-100%RB



#### LOW BAND EDGE BLOCK-90M-100%RB

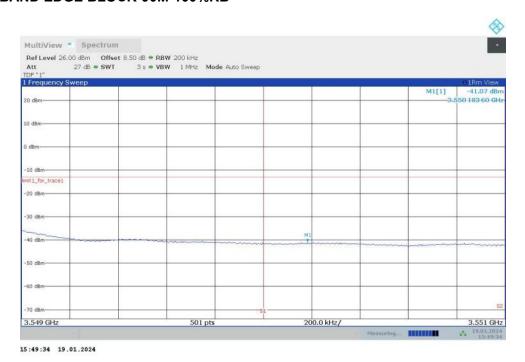


15:48:26 19.01.2024

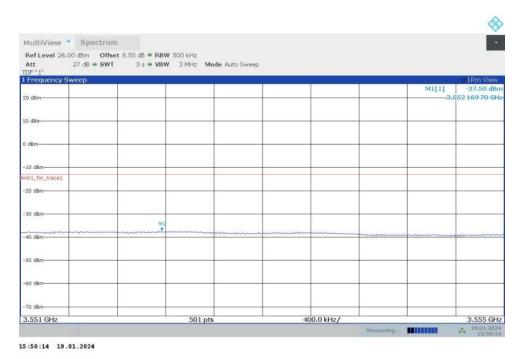




#### HIGH BAND EDGE BLOCK-90M-100%RB



## HIGH BAND EDGE BLOCK-90M-100%RB



Note: The maximum value of expanded measurement uncertainty for this test item is U = 0.626 kHz, k = 2.





## **A.7 Conducted Spurious Emission**

#### A.7.1 Measurement Method

The following steps outline the procedure used to measure the conducted emissions from the FUT

- 1. In measuring unwanted emissions, the spectrum shall be investigated from 30 MHz or the lowest radio frequency signal generated in the equipment, whichever is lower, without going below 9 kHz, up to at least the frequency given below:
  - (a) If the equipment operates below 10 GHz: to the tenth harmonic of the highest fundamental frequency or to 40 GHz, whichever is lower.
  - (b) If the equipment operates at or above 10 GHz: to the fifth harmonic of the highest fundamental frequency or to 100 GHz, whichever is lower.
- 2. Determine EUT transmit frequencies: below outlines the band edge frequencies pertinent to conducted emissions testing.
- 3. The number of sweep points of spectrum analyzer is greater than 2×span/RBW.

#### A. 7.2 Measurement Limit

Part 22.917, Part 24.238 and Part 27.53(h) specify that the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43 + 10 log(P) dB.

Part 96.41(e) states for channel and frequency assignments made by a CBSD to End User Devices, the conducted power of any End User Device emission outside the fundamental emission (whether in or outside of the authorized band) shall not exceed -13 dBm/MHz within 0 to B megahertz (where B is the bandwidth in megahertz of the assigned channel or multiple contiguous channels of the End User Device) above the upper CBSD-assigned channel edge and within 0 to B megahertz below the lower CBSD-assigned channel edge. At all frequencies greater than B megahertz above the upper CBSD assigned channel edge and less than B megahertz below the lower CBSD-assigned channel edge, the conducted power of any End User Device emission shall not exceed -25 dBm/MHz. Notwithstanding the emission limits in this paragraph, the Adjacent Channel Leakage Ratio for End User Devices shall be at least 30 dB.

Part 27.53(n) states for mobile operations in the 3450-3550 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed -13 dBm/MHz. Compliance with this paragraph (n)(2) is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 megahertz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed, but limited to a maximum of 200 kHz. In the bands between 1 and 5 MHz removed from the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be 500 kHz. The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

Part 27.53(I) states for mobile operations in the 3700-3980 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed −13 dBm/MHz.





Compliance with this paragraph (I)(2) is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 megahertz bands immediately outside and adjacent to the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be either one percent of the emission bandwidth of the fundamental emission of the transmitter or 350 kHz. In the bands between 1 and 5 MHz removed from the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be 500 kHz. The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

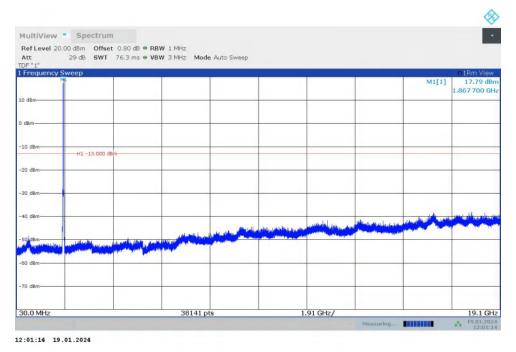




#### A. 7.3 Measurement result

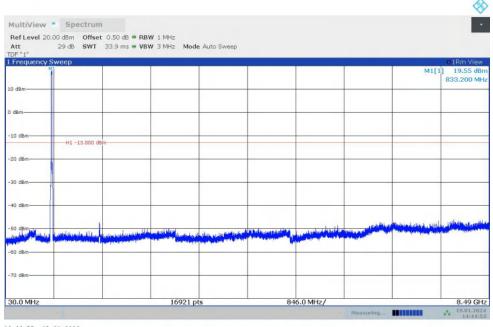
#### n2

NOTE: peak above the limit line is the carrier frequency.



# n5

NOTE: peak above the limit line is the carrier frequency.

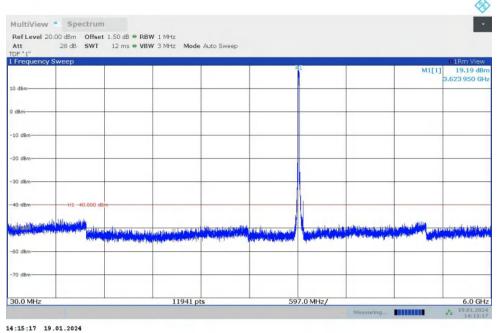


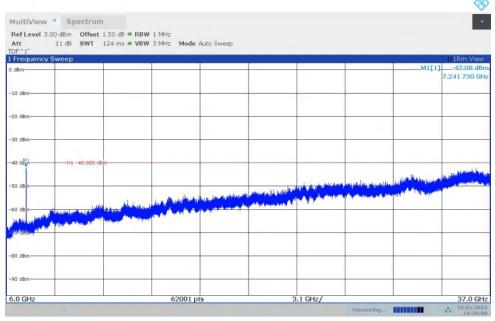
14:44:53 19.01.2024





n48 NOTE: peak above the limit line is the carrier frequency.





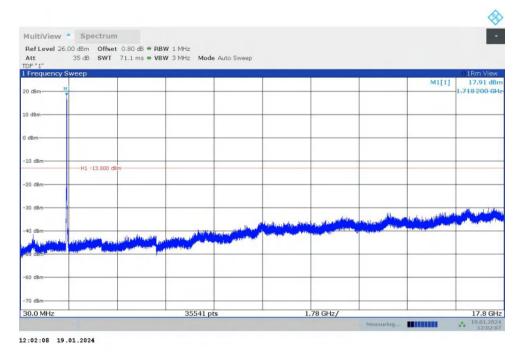
14:18:08 19.01.2024





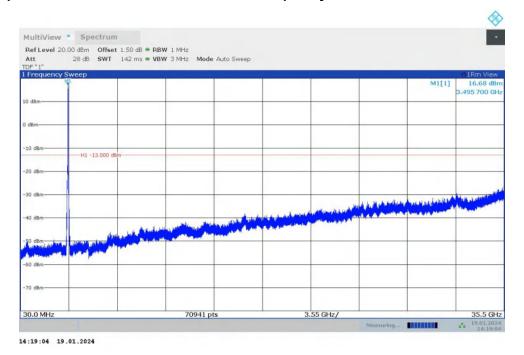
n66

NOTE: peak above the limit line is the carrier frequency.



#### n77L

NOTE: peak above the limit line is the carrier frequency.

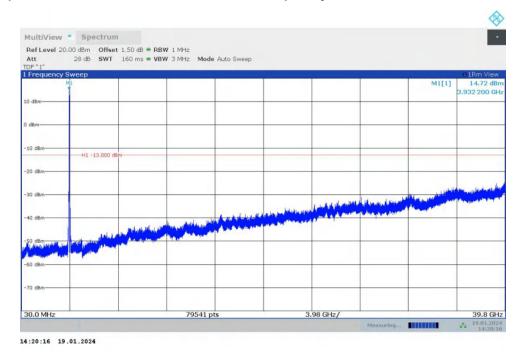






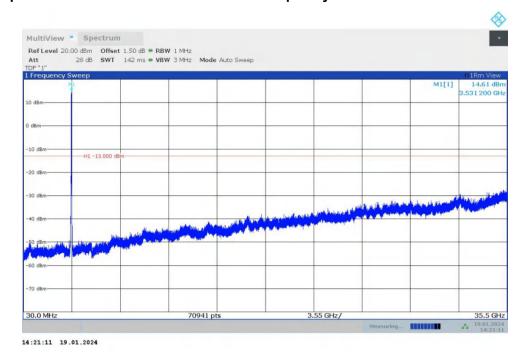
n77H

NOTE: peak above the limit line is the carrier frequency.



n78L

NOTE: peak above the limit line is the carrier frequency.



Note: The maximum value of expanded measurement uncertainty for this test item is U = 0.372 dB, k = 2.





# A.8 Peak-to-Average Power Ratio

The peak-to-average ratio (PAR) of the transmission may not exceed 13 dB

- a) Refer to instrument's analyzer instruction manual for details on how to use the power statistics/CCDF function;
- b) Set resolution/measurement bandwidth ≥ signal's occupied bandwidth;
- c) Set the number of counts to a value that stabilizes the measured CCDF curve;
- d) Record the maximum PAPR level associated with a probability of 0.1%.

#### **Measurement results**

#### n2,40MHz

Γ	Frequency (MHz)	PAPR (dB)									
	Frequency (MHZ)	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM	DFT-s-64QAM	DFT-s-256QAM	CP-QPSK	CP-16QAM	CP-64QAM	CP-256QAM	
	1880	4.92	5.49	6.10	6.39	6.51	7.98	7.99	8.09	8.37	

#### n48,100MHz

Frequency (MHz)	PAPR (dB)									
Frequency (MHZ)	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM	DFT-s-64QAM	DFT-s-256QAM	CP-QPSK	CP-16QAM	CP-64QAM	CP-256QAM	
3624.99	4.09	4.95	6.39	6.63	6.61	8.17	8.16	8.26	8.25	

#### n66,45MHz

Fraguency (MHz)	PAPR (dB)									
Frequency (MHz)	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM	DFT-s-64QAM	DFT-s-256QAM	CP-QPSK	CP-16QAM	CP-64QAM	CP-256QAM	
1745	4.72	5.62	6.25	6.46	6.70	8.18	8.18	8.32	8.58	

#### n77L,90MHz

Eroguepov (MHz)	PAPR (dB)									
Frequency (MHz)	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM	DFT-s-64QAM	DFT-s-256QAM	CP-QPSK	CP-16QAM	CP-64QAM	CP-256QAM	
3500.01	4.12	5.17	5.79	6.01	6.36	7.29	7.37	7.44	8.09	

#### n77H,100MHz

[	PAPR (dB)									
Frequency (MHz)	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM	DFT-s-64QAM	DFT-s-256QAM	CP-QPSK	CP-16QAM	CP-64QAM	CP-256QAM	
3840	3.78	4.83	6.36	6.54	6.57	8.14	8.24	8.22	8.30	

# n78L,90MHz

Fraguency (MHz)	PAPR (dB)									
Frequency (MHz)	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM	DFT-s-64QAM	DFT-s-256QAM	CP-QPSK	CP-16QAM	CP-64QAM	CP-256QAM	
3500.01	4.39	5.48	6.08	6.28	6.51	7.89	7.88	8.03	8.28	

Note: The maximum value of expanded measurement uncertainty for this test item is U = 0.356 dB, k = 2.





# **Annex B: Accreditation Certificate**





# **Accredited Laboratory**

A2LA has accredited

# TELECOMMUNICATION TECHNOLOGY LABS, CAICT

Beijing, People's Republic of China

for technical competence in the field of

#### **Electrical Testing**

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 26th day of June 2023.

Mr. Trace McInturff, Vice President, Accreditation Services For the Accreditation Council Certificate Number 7049.01

Valid to July 31, 2024

For the tests to which this accreditation applies, please refer to the laboratory's Electrical Scope of Accreditation.

\*\*\*END OF REPORT\*\*\*