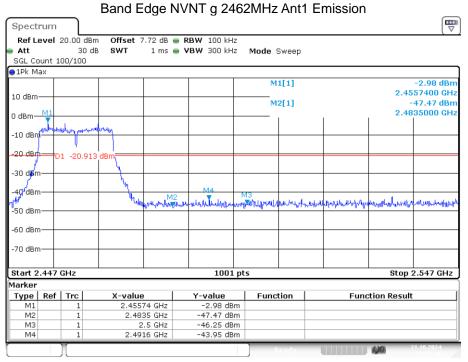
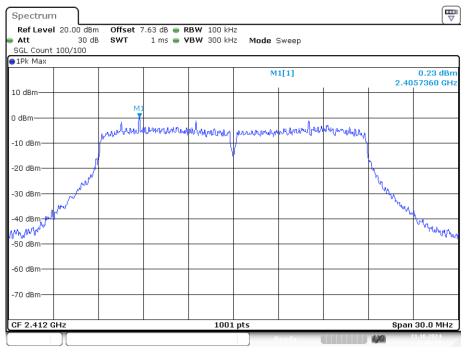


Date: 21.0CT.2024 20:58:36

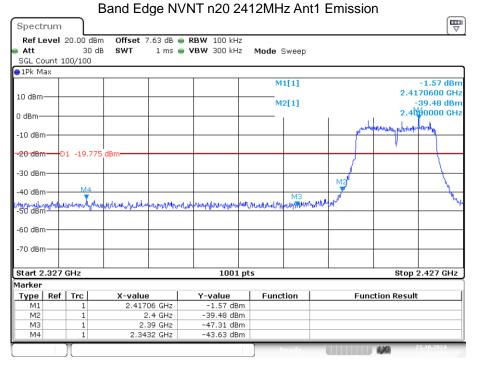


Date: 21.0CT.2024 20:58:39

Band Edge NVNT n20 2412MHz Ant1 Ref

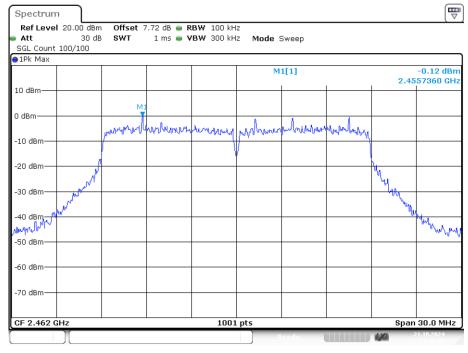


Date: 21.0CT.2024 21:06:23

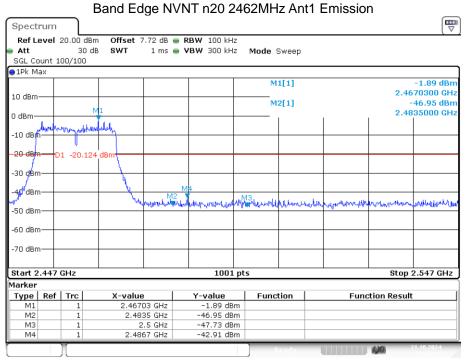


Date: 21.0CT.2024 21:06:27

Band Edge NVNT n20 2462MHz Ant1 Ref

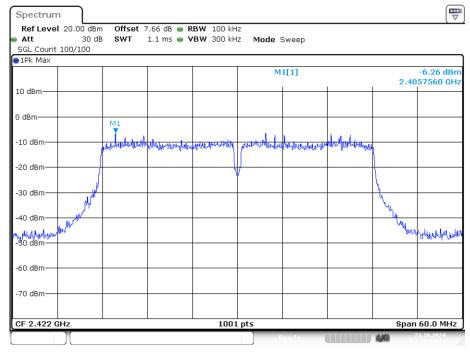


Date: 21.0CT.2024 21:12:44

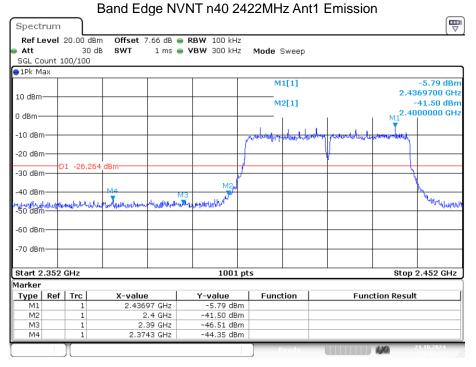


Date: 21.0CT.2024 21:12:48

Band Edge NVNT n40 2422MHz Ant1 Ref

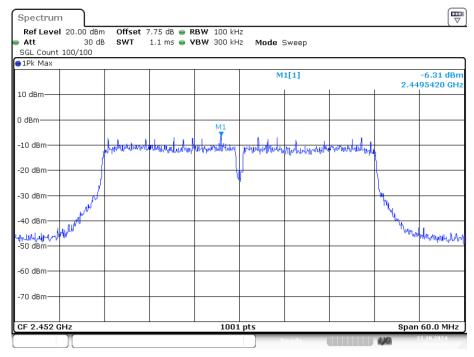


Date: 21.0CT.2024 22:13:23

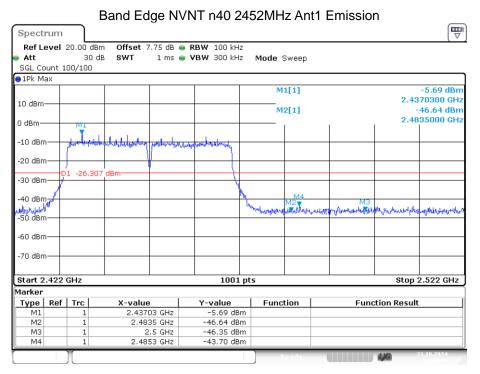


Date: 21.0CT.2024 22:13:27

Band Edge NVNT n40 2452MHz Ant1 Ref



Date: 21.0CT.2024 22:27:16



Date: 21.0CT.2024 22:27:19

### 9. FREQUENCY STABILITY

#### 9.1. Test limit

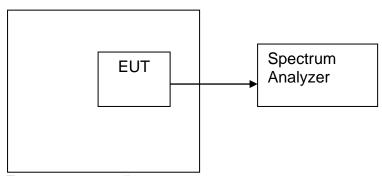
Please refer section RSS-Gen.

Regulation RSS-Gen If the frequency stability of the licence-exempt radio apparatus is not specified in the applicable RSS, the fundamental emissions of the radio apparatus should be kept within at least the central 80% of its permitted operating frequency band in order to minimize the possibility of out-of-band operation. In addition, its occupied bandwidth shall be entirely outside the restricted bands and the prohibited TV bands of 54-72 MHz, 76-88 MHz, 174-216 MHz, and 470-602 MHz, unless otherwise indicated.

#### 9.2. Test Procedure

The following equipment are installed on the emission measurement to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

#### 9.3. Test Setup



Temperature controller

#### 9.4. Test Results

#### PASS.

Detailed information please see the following page.

Assigned Frequency(MHz): 2412MHz				
Voltage	Temperature	Measured Frequency (MHz)	Frequency stability (MHz)	Limit (MHz)
Low AC 21.6V	+20°C	2411.988	-0.012	±0.020
Normal AC 24V	-10°C	2411.982	-0.018	±0.020
	-5℃	2411.993	-0.007	±0.020
	0℃	2411.995	-0.005	±0.020
	+10℃	2411.990	-0.010	±0.020
	+20°C	2411.992	-0.008	±0.020
	+30°C	2411.988	-0.012	±0.020
	+40°C	2411.992	-0.008	±0.020
	+50°C	2411.987	-0.013	±0.020
	+60°C	2411.989	-0.011	±0.020
High AC 26.4V	+20°C	2411.988	-0.012	±0.020

Note: Record data for worst case mode

### **10. ANTENNA REQUIREMENT**

### 10.1.Standard Requirement

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this Section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

### 10.2. Antenna Connected Construction

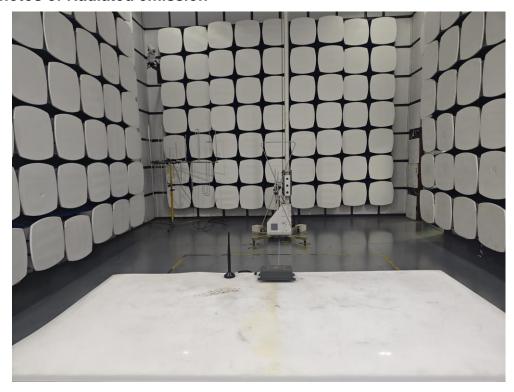
The antenna connector is unique antenna and no consideration of replacement. Please see EUT photo for details.

#### 10.3.Results

The EUT antenna is External antenna. It complies with the standard requirement.

# **11.TEST SETUP PHOTO**

## 11.1.Photos of Radiated emission





-----END OF REPORT-----