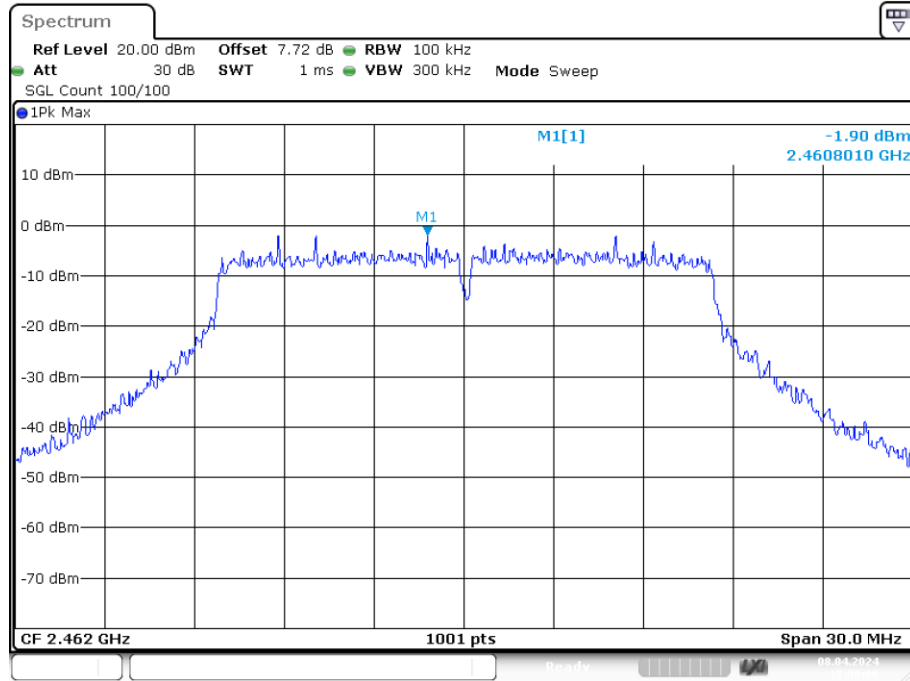
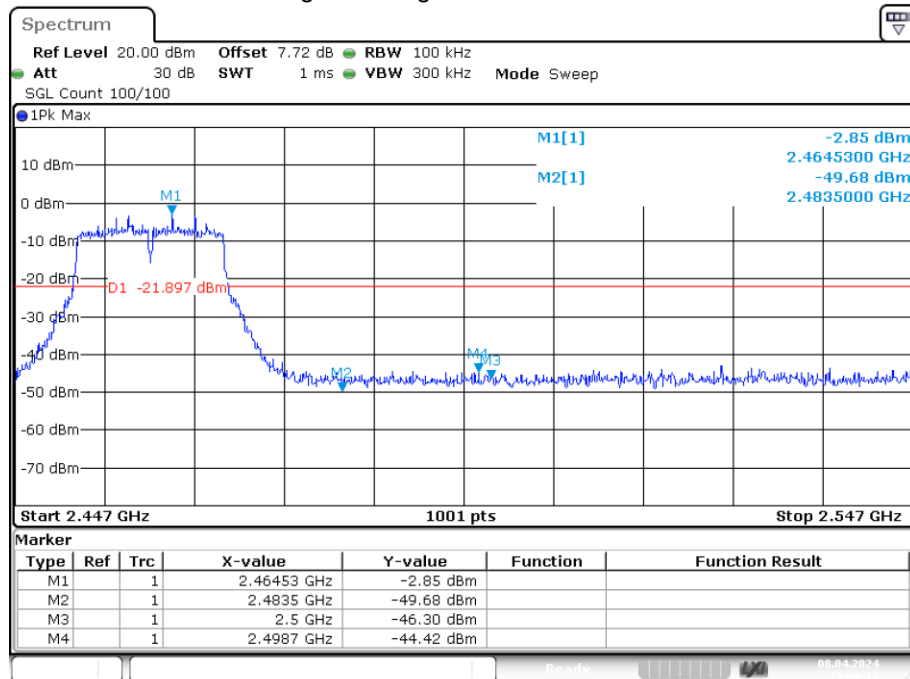


Band Edge NVNT g 2462MHz Ant1 Ref



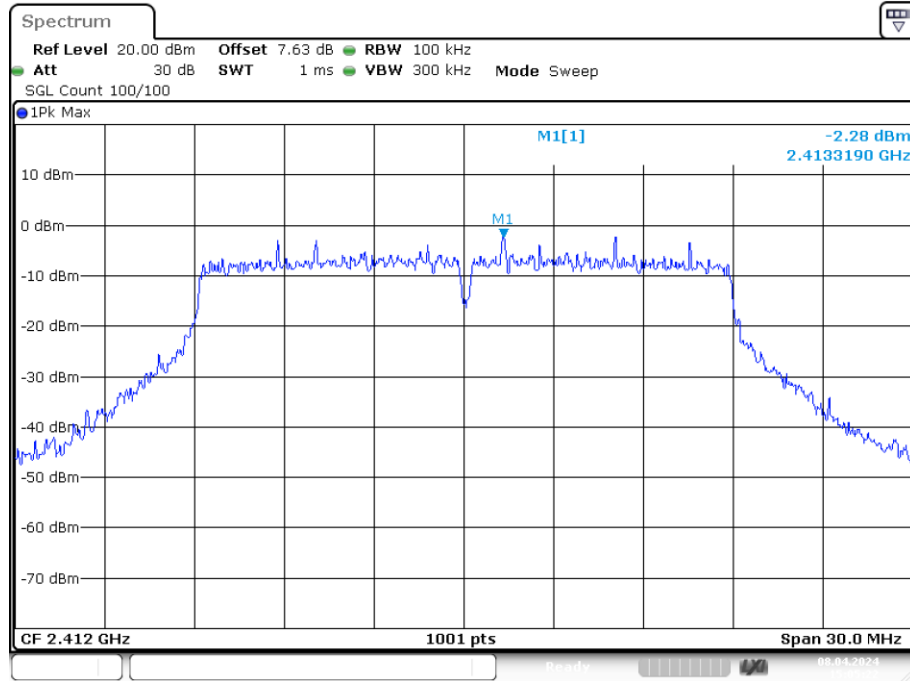
Date: 8.APR.2024 15:00:07

Band Edge NVNT g 2462MHz Ant1 Emission



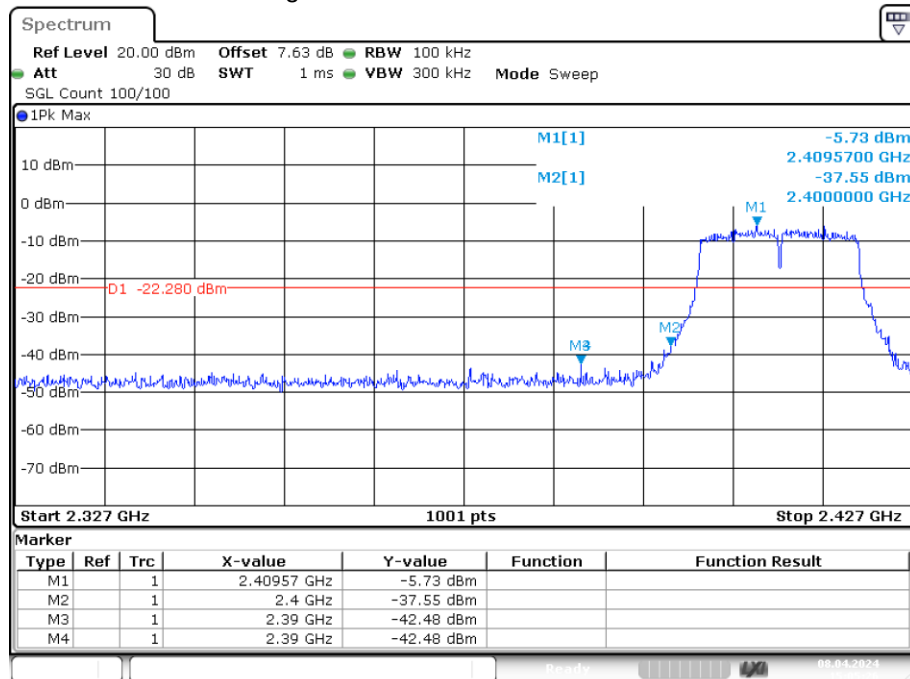
Date: 8.APR.2024 15:00:10

Band Edge NVNT n20 2412MHz Ant1 Ref



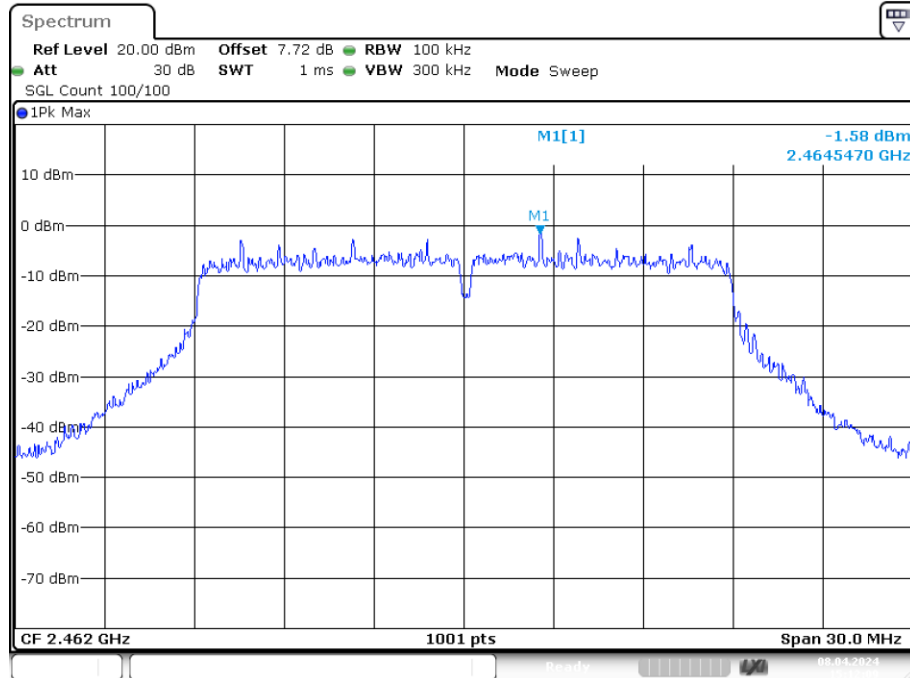
Date: 8.APR.2024 15:05:21

Band Edge NVNT n20 2412MHz Ant1 Emission



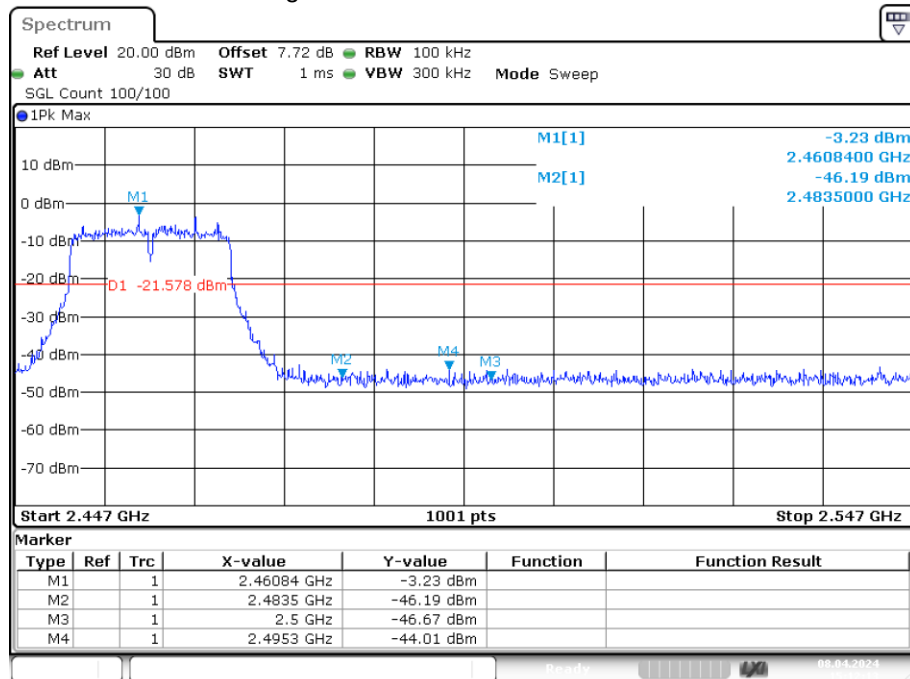
Date: 8.APR.2024 15:05:25

Band Edge NVNT n20 2462MHz Ant1 Ref



Date: 8.APR.2024 15:12:09

Band Edge NVNT n20 2462MHz Ant1 Emission



Date: 8.APR.2024 15:12:13

9. FREQUENCY STABILITY

9.1. Test limit

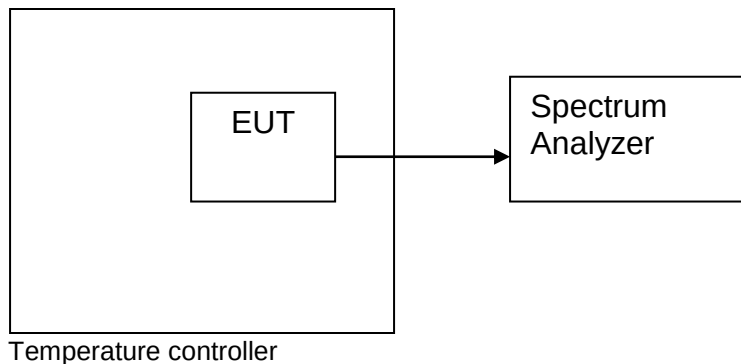
Please refer section RSS-Gen.

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



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 DC 4.5V	+20°C	2411.995	-0.005	±0.020
Normal DC 5V	-10°C	2411.990	-0.010	±0.020
	-5°C	2411.996	-0.004	±0.020
	0°C	2411.993	-0.007	±0.020
	+10°C	2411.987	-0.013	±0.020
	+20°C	2411.994	-0.006	±0.020
	+30°C	2411.995	-0.005	±0.020
	+40°C	2411.983	-0.017	±0.020
	+50°C	2411.995	-0.005	±0.020
	+60°C	2411.995	-0.005	±0.020
High DC 5.5V	+20°C	2411.986	-0.014	±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

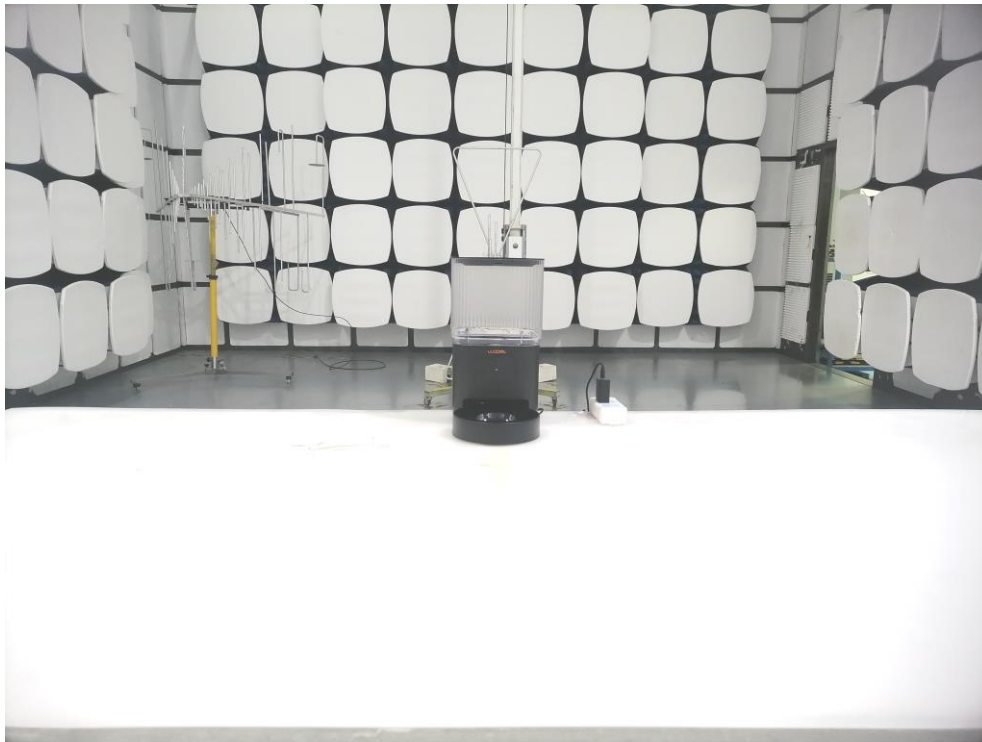
The antenna connector is unique antenna and no consideration of replacement. Please see EUT photo for details.

10.3. Results

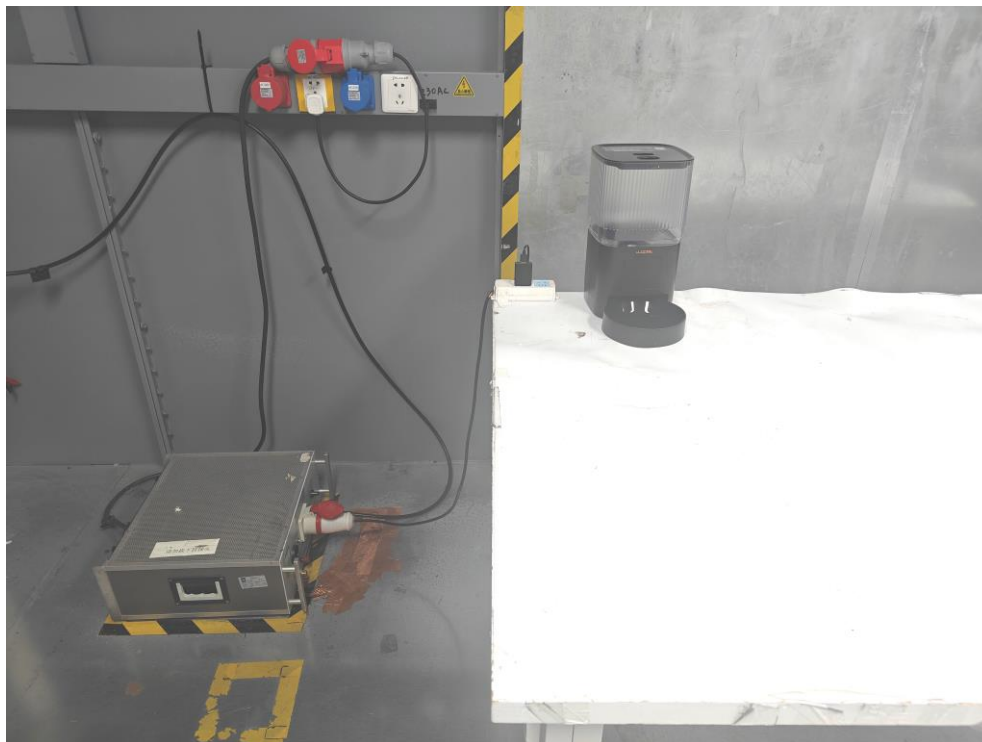
The EUT antenna is internal Antenna. It complies with the standard requirement.

11. TEST SETUP PHOTO

11.1. Photo of Radiated Emission test



11.2.Photo of Conducted Emission test



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