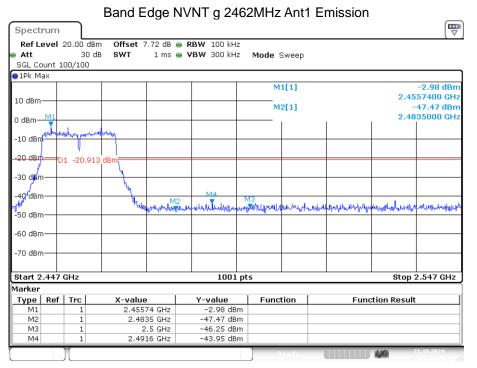


Date: 21.0CT.2024 20:58:36



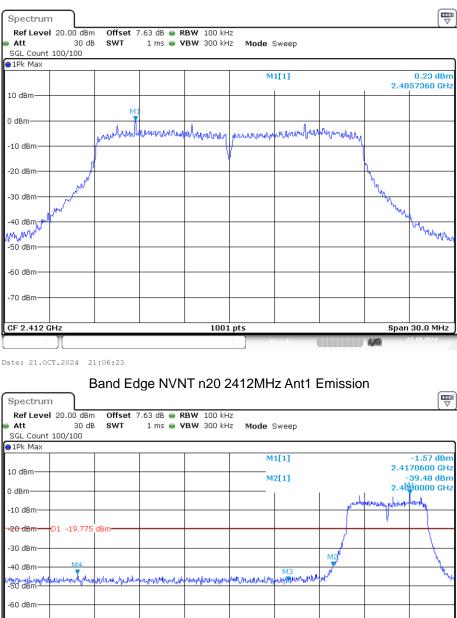
Date: 21.0CT.2024 20:58:39

Band Edge NVNT n20 2412MHz Ant1 Ref

Stop 2.427 GHz

Function Result

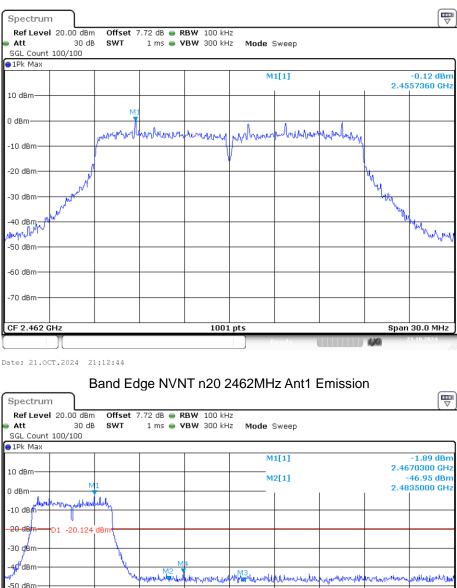
LXI



-70 dBm-Start 2.327 GHz 1001 pts Marker Y-value -1.57 dBm -39.48 dBm Type Ref Trc X-value Function 2.41706 GHz M1 1 2.4 GHz 2.39 GHz 2.3432 GHz M2 MЗ -47.31 dBm -43.63 dBm 1 M4 1

Date: 21.0CT.2024 21:06:27

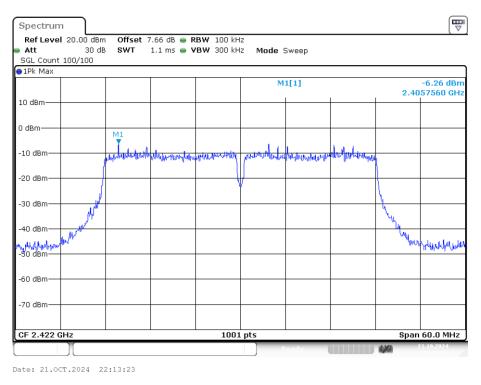
Band Edge NVNT n20 2462MHz Ant1 Ref

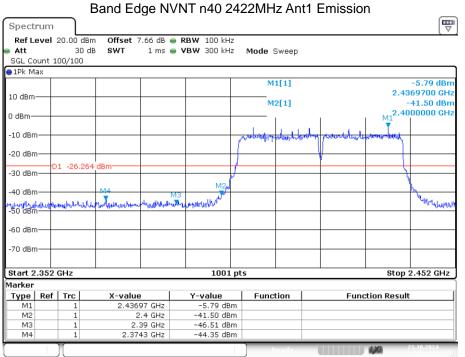


-50 dBm	<u> </u>		~~~~	hallournand	hale buy was a faith	wallute and result	Newmennes	A Alexantin a take	an mar and	PLANNING COM	
-30 UBI											
-60 dBm	1—					l					
-70 dBm	י −+					<u> </u>					
Start 2.447 GHz 1001 pts Stop 2.5								2.547 GHz			
Marker	Marker										
Туре	Ref	Trc	X-value	a	Y-value	Func	tion	Func	ction Result		
Type M1	Ref	Trc 1		9 O3 GHz	Y-value -1.89 dB		tion	Func	tion Result		
	Ref	Trc 1	2.467			3m	tion	Func	tion Result		
M1	Ref	Trc 1 1 1	2.467	03 GHz	-1.89 dB	3m 3m	tion	Func	xtion Result		
M1 M2	Ref	Trc 1 1 1 1	2.467(2.483 2	03 GHz 35 GHz	-1.89 dB -46.95 dB	3m 3m 3m	tion	Func	zion Result		
M1 M2 M3	Ref	Trc 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2.467(2.483 2	03 GHz 35 GHz 2.5 GHz	-1.89 dB -46.95 dB -47.73 dB	Bm Bm Bm Bm	tion	Func		21.10.2024	

Date: 21.0CT.2024 21:12:48

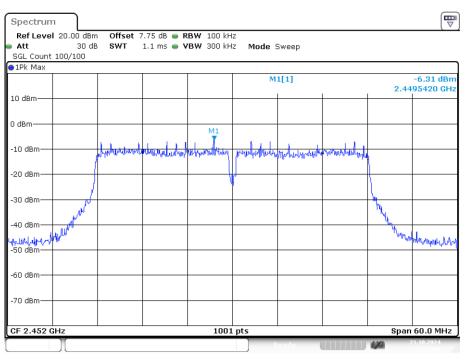
Band Edge NVNT n40 2422MHz Ant1 Ref





Date: 21.0CT.2024 22:13:27

Band Edge NVNT n40 2452MHz Ant1 Ref



Date: 21.0CT.2024 22:27:16

Att

Band Edge NVNT n40 2452MHz Ant1 Emission Spectrum Offset 7.75 dB ■ RBW 100 kHz SWT 1 ms ■ VBW 300 kHz Mode Sweep Ref Level 20.00 dBm 30 dB **SWT** SGL Count 100/100

⊖1Pk Ma	эх												
							M	1[1]					-5.69 dBm
10 dBm-	_												70300 GHz
							M	2[1]					16.64 dBm
0 dBm—	\rightarrow	MI				<u> </u>						2.483	85000 GHz
		T											
-10 dBm	-+-	Junitation	Water hat the house have	portunation	population along the								
00 d0		1	· ·		1 1								
-20 dBm)		l .									
-30 dBm		01 -26.3	107 dBm										
-50 abin	X												
-40 dBm	1					Ng -		M4 M2		M	-		
-40 dBm -50 dBm	w					Un Un	-	A MARKAN	LANIN	Annardate	Holle Muchan	white	aphiliation
-50 dBm	-+-					<u> </u>				1		- 1 -	0
-60 dBm	-												
-70 dBm													
-70 ubiii													
Start 2	.422	GHZ			1001	. pts					s	top 2	.522 GHz
Marker													
Туре	Ref		X-value		Y-value		Func	tion		Fu	nction Re	esult	
M1		1		03 GHz	-5.69 dE								
M2		1		35 GHz	-46.64 dE -46.35 dE								
M3 M4		1		53 GHz	-46.35 dE -43.70 dE								
M14		1	2.48	55 GHZ	-43.70 UE							_	
		Л					R				1,10	21	.10.2024

Date: 21.0CT.2024 22:27:19

9. FREQUENCY STABILITY

9.1. Test limit

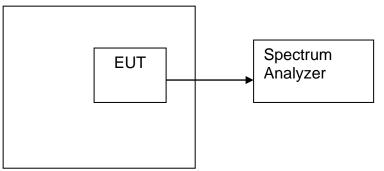
Please refer section RSS-Gen.

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					
	-10°C	2411.982	-0.018	±0.020					
	-5℃	2411.993	-0.007	±0.020					
	0°C	2411.995	-0.005	±0.020					
	+10°C	2411.990	-0.010	±0.020					
Normal AC 24V	+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℃	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

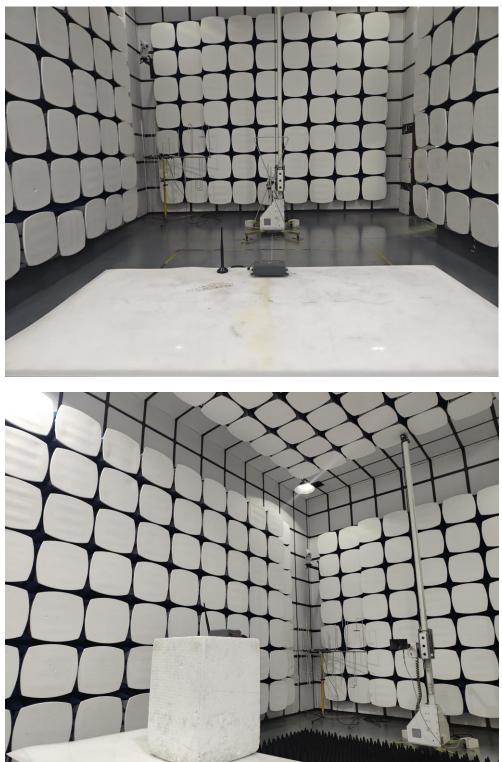
The antenna connector is unique antenna and no consideration of replacement. Please see EUT photo for details.

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------