

# FCC Radio Test Report

# FCC ID: 2AXJ4EAP225V4

#### This report concerns: Original Grant

Project No.	:	2108C221A
Equipment	:	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point
Brand Name	:	tp-link
Test Model	:	EAP225
Series Model	:	N/A
Applicant	:	TP-Link Corporation Limited
Address	:	Room 901, 9/F., New East Ocean Centre, 9 Science Museum Road,
		Tsim Sha Tsui, Kowloon, Hong Kong
Manufacturer	:	TP-Link Corporation Limited
Address	:	Room 901, 9/F., New East Ocean Centre, 9 Science Museum Road,
		Tsim Sha Tsui, Kowloon, Hong Kong
Date of Receipt	:	Jan. 04, 2022
Date of Test	:	Jan. 05, 2022 ~ Feb. 23, 2022
Issued Date	:	Mar. 16, 2022
Report Version	:	R01
Test Sample	:	Engineering Sample No.: DG2022010453 for conducted,
		DG2022010454 for radiated
Standard(s)	:	
		FCC KDB 558074 D01 15.247 Meas Guidance v05r02
		FCC KDB 662911 D01 Multiple Transmitter Output v02r01
		ANSI C63.10-2013

The above equipment has been tested and found compliance with the requirement of the relative standards by BTL Inc.

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The information, data and test plan are provided by manufacturer which may affect the validity of results, so it is manufacturer's responsibility to ensure that the apparatus meets the essential requirements of applied standards and in all the possible configurations as representative of its intended use.

#### Limitation

For the use of the authority's logo is limited unless the Test Standard(s)/Scope(s)/Item(s) mentioned in this test report is (are) included in the conformity assessment authorities acceptance respective. Please note that the measurement uncertainty is provided for informational purpose only and are not use in determining the Pass/Fail results.



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# **REPORT ISSUED HISTORY**

Report Version	Description	Issued Date
R00	Original Issue.	Mar. 08, 2022
R01	Revised the product name.	Mar. 16, 2022



# **1. SUMMARY OF TEST RESULTS**

Test procedures according to the technical standard(s):

FCC CFR Title 47, Part 15, Subpart C					
Standard(s) Section	Test Item	Test Result	Judgment	Remark	
15.207	AC Power Line Conducted Emissions	APPENDIX A	PASS		
15.247(d) 15.205(a) 15.209(a)	Radiated Emissions	APPENDIX B APPENDIX C APPENDIX D	PASS		
15.247(a)(2)	Bandwidth	APPENDIX E	PASS		
15.247(b)(3)	15.247(b)(3)Maximum Average Output PowerAPP15.247(d)Conducted Spurious EmissionsAPP15.247(e)Power Spectral DensityAPP		PASS		
15.247(d)			PASS		
15.247(e)			PASS		
15.203	Antenna Requirement		PASS	Note(2)	

Note:

(1) "N/A" denotes test is not applicable in this test report.(2) The device what use a permanently attached antenna were considered sufficient to comply with the provisions of 15.203.





#### 1.1 TEST FACILITY

The test facilities used to collect the test data in this report is at the location of No. 3 Jinshagang 1st Rd. Shixia, Dalang Town Dongguan City, Guangdong 523792 People's Republic of China. BTL's Registration Number for FCC: 357015

BTL's Designation Number for FCC: CN1240

#### **1.2 MEASUREMENT UNCERTAINTY**

ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2)) The BTL measurement uncertainty as below table:

A. AC power line conducted emissions test:

Test Site	Method	Measurement Frequency Range	U,(dB)
DG-C02	CISPR	150kHz ~ 30MHz	2.60

B. Radiated emissions test:

Test Site	Method	Method Measurement Frequency Range				
DG-CB01	CISPR	9kHz ~ 30MHz	2.36			

Test Site	Method	Measurement Frequency Range	Ant. H / V	U,(dB)
DG-CB03 (3m)	CISPR	30MHz ~ 200MHz	V	4.36
		30MHz ~ 200MHz	Н	3.32
		200MHz ~ 1,000MHz	V	4.08
		200MHz ~ 1,000MHz	Н	3.96

Test Site	Method	Measurement Frequency Range	U,(dB)
DG-CB03		1GHz ~ 6GHz	3.80
(3m)	CISPR	6GHz ~ 18GHz	4.82

Test Site	Method	Measurement Frequency Range	U,(dB)
DG-CB03 (1m)	CISPR	18 ~ 26.5 GHz	3.62

#### A. Other Measurement:

Test Item	Uncertainty
Bandwidth	±3.8 %
Maximum Output Power	±0.95 dB
Conducted Spurious Emission	±2.71 dB
Power Spectral Density	±0.86 dB
Temperature	±0.08 °C
Humidity	±1.5%

Note: Unless specifically mentioned, the uncertainty of measurement has not been taken into account to declare the compliance or non-compliance to the specification.

# **1.3 TEST ENVIRONMENT CONDITIONS**

Test Item	Temperature	Humidity	Test Voltage	Tested By
AC Power Line Conducted Emissions	23°C	61%	AC 120V/60Hz	Rod Tang
Radiated Emissions-9kHz to 30 MHz	19°C	49%	POE 24V	Torocat Yuan
Radiated Emissions-30MHz to 1000MHz	21°C	48%	POE 24V	Jakyri Wen
Radiated Emissions-Above 1000MHz	21°C	48%	POE 24V	Jakyri Wen
Bandwidth	21°C - 22°C	45% - 51%	POE 24V	Longdage Feng
Maximum Average Output Power	23.6°C – 24.6°C	47% - 57%	POE 24V	Longdage Feng
Conducted Spurious Emissions	21°C - 22°C	45% - 51%	POE 24V	Longdage Feng
Power Spectral Density	21°C - 22°C	45% - 51%	POE 24V	Longdage Feng

# 2. GENERAL INFORMATION

#### 2.1 GENERAL DESCRIPTION OF EUT

Equipment	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point		
Brand Name	tp-link		
Test Model	EAP225		
Series Model	N/A		
Model Difference(s)	N/A		
HVIN	EAP225V4		
Power Source	1# DC voltage supplied from PoE adapter. 2# Supplied from PoE switch.		
Power Rating	1# Power: 24V === 0.5A Passive PoE 2# PoE: 36-57V === 0.36A 802.3af		
Operation Frequency	2412 MHz ~ 2462 MHz		
Modulation Type	IEEE 802.11b: DSSS IEEE 802.11g: OFDM IEEE 802.11n: OFDM		
Bit Rate of Transmitter	IEEE 802.11b: 11/5.5/2/1 Mbps IEEE 802.11g: 54/48/36/24/18/12/9/6 Mbps IEEE 802.11n: up to 450 Mbps		
Maximum Average Output Power	IEEE 802.11g: 24.45 dBm (0.2786 W)		

Note:

1. For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.

#### 2. Channel List:

CH01 - CH11 for IEEE 802.11b, IEEE 802.11g, IEEE 802.11n(HT20) CH03 - CH09 for IEEE 802.11n(HT40)							
Channel         Frequency (MHz)         Channel         Frequency (MHz)         Channel         Frequency (MHz)         F							
01	2412	04	2427	07	2442	10	2457
02	2417	05	2432	08	2447	11	2462
03	2422	06	2437	09	2452		

#### 3. Antenna Specification:

Ant.	Brand	P/N	Antenna Type	Connector	Gain (dBi)
1	tp-link	EAP225 4.0	PIFA	N/A	3.98
2	tp-link	EAP225 4.0	PIFA	N/A	3.99
3	tp-link	EAP225 4.0	PIFA	N/A	3.99

Note:

1) This EUT supports CDD, and all antennas are not exactly the same, Directional gain = G<sub>ANT</sub>+Array Gain.

For power measurements, Array Gain=0dB (N\_{ANT}{\leqslant}4), so the Directional gain=3.99.

For power spectral density measurements,  $N_{ANT}$ =3,  $N_{SS}$  = 1.

So the Directional gain= $G_{ANT}$ +Array Gain= $G_{ANT}$ +10log( $N_{ANT}$ /  $N_{SS}$ )dBi=3.99+10log(3/1)dBi=8.76. Then, the power spectral density limit is 8-(8.76-6)=5.24.

2) The antenna gain is provided by the manufacturer.



#### 4. Table for Antenna Configuration:

Operating Mode TX Mode	3TX
IEEE 802.11b	V(Ant. 1 + Ant. 2 + Ant. 3)
IEEE 802.11g	V(Ant. 1 + Ant. 2 + Ant. 3)
IEEE 802.11n(HT20)	V(Ant. 1 + Ant. 2 + Ant. 3)
IEEE 802.11n(HT40)	V(Ant. 1 + Ant. 2 + Ant. 3)

## 2.2 DESCRIPTION OF TEST MODES

The test system was pre-tested based on the consideration of all possible combinations of EUT operation mode.

Pretest Mode	Description
Mode 1	TX B Mode Channel 01/06/11
Mode 2	TX G Mode Channel 01/06/11
Mode 3	TX N(HT20) Mode Channel 01/06/11
Mode 4	TX N(HT40) Mode Channel 03/06/09
Mode 5	TX G Mode Channel 06
Mode 6	TX B Mode Channel 01/02/06/10/11
Mode 7	TX G Mode Channel 01/02/06/10/11
Mode 8	TX N(HT20) Mode Channel 01/02/06/10/11
Mode 9	TX N(HT40) Mode Channel 03/04/06/08/09

Following mode(s) was (were) found to be the worst case(s) and selected for the final test.

AC power line conducted emissions test				
Final Test Mode	Description			
Mode 5	TX G Mode Channel 06			

Radiated emissions test - Below 1GHz			
Final Test Mode	Description		
Mode 5	TX G Mode Channel 06		

Radiated emissions test- Above 1GHz				
Final Test Mode	Description			
Mode 6	TX B Mode Channel 01/02/06/10/11			
Mode 7	TX G Mode Channel 01/02/06/10/11			
Mode 8	TX N(HT20) Mode Channel 01/02/06/10/11			
Mode 9	TX N(HT40) Mode Channel 03/04/06/08/09			



Conducted test			
Final Test Mode	Description		
Mode 1	TX B Mode Channel 01/06/11		
Mode 2	TX G Mode Channel 01/06/11		
Mode 3	TX N(HT20) Mode Channel 01/06/11		
Mode 4	TX N(HT40) Mode Channel 03/06/09		

NOTE:

- (1) All the bit rate of transmitter have been tested and found the lowest rate is found to be the worst case and recorded.
- (2) For AC power line conducted emissions and radiated emission below 1 GHz test, the TX G Mode Channel 06 is found to be the worst case and recorded.
- (3) For radiated emission above 1 GHz test, the spurious points of 1GHz~26.5GHz have been pre-tested and in this report only recorded the worst case. The remaining spurious points are all below the limit value of 20dB.
- (4) For radiated emission test, every axis (X, Y, Z) are verified. The test results shown in the following sections represent the worst case emissions.

#### 2.3 PARAMETERS OF TEST SOFTWARE

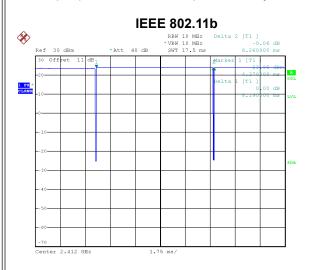
Test Software Version

SSHSecureShellClient-3.2.9



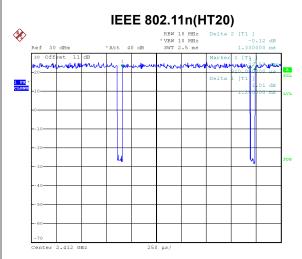
# 2.4 DUTY CYCLE

If duty cycle is  $\geq$  98 %, duty factor is not required. If duty cycle is < 98 %, duty factor shall be considered. The output power = measured power + duty factor.



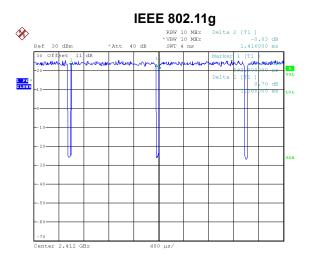
Date: 13.JAN.2022 17:15:24

Duty cycle = 8.190 ms / 8.260 ms = 99.15% Duty Factor = 10 log(1/Duty cycle) = 0.00



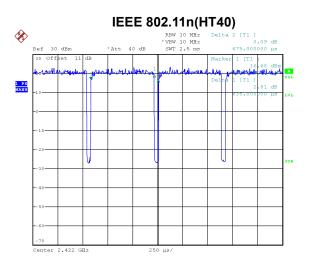
Date: 13.JAN.2022 17:14:07

Duty cycle = 1.280 ms / 1.330 ms = 96.24% Duty Factor = 10 log(1/Duty cycle) = 0.17



Date: 13.JAN.2022 17:14:39

Duty cycle = 1.368 ms / 1.416 ms = 96.61% Duty Factor = 10 log(1/Duty cycle) = 0.15



Date: 13.JAN.2022 17:13:29

Duty cycle = 0.635 ms / 0.675 ms = 94.07% Duty Factor = 10 log(1/Duty cycle) = 0.27



#### NOTE:

#### For IEEE 802.11b:

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 1 kHz.

For IEEE 802.11g:

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 731 Hz.

For IEEE 802.11n(HT20):

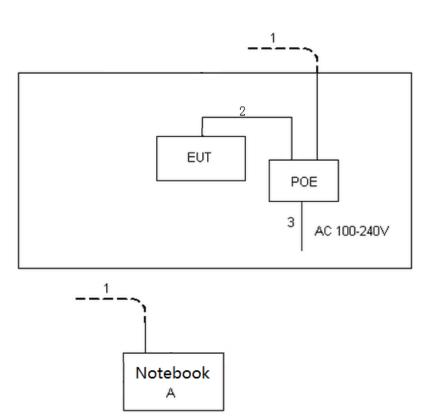
For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 781 Hz.

For IEEE 802.11n(HT40):

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 1575 Hz.



## 2.5 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



#### 2.6 SUPPORT UNITS

Item	Equipment	Brand	Model No.	Series No.
A	Notebook	Dell	Inspiron 15-7559	N/A
Item	Cable Type	Shielded Type	Ferrite Core	Length
1	RJ45 Cable	NO	NO	10m
2	RJ45 Cable	NO	NO	1m
3	AC Cable	NO	NO	0.4m



# 3. AC POWER LINE CONDUCTED EMISSIONS

#### 3.1 LIMIT

Frequency of Emission (MHz)	Limit (dBµV)		
Frequency of Emission (MHz)	Quasi-peak	Average	
0.15 - 0.5	66 to 56*	56 to 46*	
0.5 - 5.0	56	46	
5.0 - 30.0	60	50	

NOTE:

- (1) The tighter limit applies at the band edges.
- (2) The limit of " \* " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.

#### 3.2 TEST PROCEDURE

- a. The EUT was placed 0.8 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipment powered from additional LISN(s). The LISN provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.
- b. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.
- c. I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
- d. LISN at least 80 cm from nearest part of EUT chassis.
- e. For the actual test configuration, please refer to the related Item -EUT Test Photos.

The following table is the setting of the receiver:

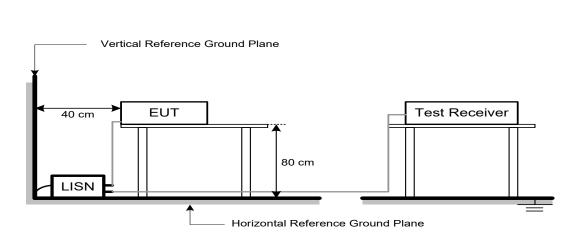
Receiver Parameters	Setting
Start Frequency	0.15 MHz
Stop Frequency	30 MHz
IF Bandwidth	9 kHz

#### 3.3 DEVIATION FROM TEST STANDARD

No deviation.



# 3.4 TEST SETUP



#### 3.5 EUT OPERATION CONDITIONS

EUT was programmed to be in continuously transmitting mode.

#### 3.6 TEST RESULTS

Please refer to the APPENDIX A.



# 4. RADIATED EMISSIONS

#### 4.1 LIMIT

In case the emission fall within the restricted band specified on 15.205(a), then the 15.209(a) limit in the table below has to be followed.

LIMITS OF RADIATED EMISSION MEASUREMENT (9 kHz-1000 MHz)

Frequency (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)	
0.009-0.490	2400/F(kHz)	300	
0.490-1.705	24000/F(kHz)	30	
1.705-30.0	30	30	
30-88	100	3	
88-216	150	3	
216-960	200	3	
Above 960	500	3	

#### LIMITS OF RADIATED EMISSION MEASUREMENT (Above 1000 MHz)

Frequen	Frequency (MHz)	(dBuV/m at 3 m)		
		Peak	Average	
	Above 1000	74	54	

NOTE:

- (1) The limit for radiated test was performed according to FCC CFR Title 47, Part 15, Subpart C.
- (2) The tighter limit applies at the band edges.
- (3) Emission level (dBuV/m)=20log Emission level (uV/m).



#### 4.2 TEST PROCEDURE

- a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1 GHz)
- b. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 1.5 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(above 1 GHz)
- c. The height of the equipment or of the substitution antenna shall be 0.8m or 1.5m; the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights find the maximum reading (used Bore sight function).
- e. The receiver system was set to peak and average detect function and specified bandwidth with maximum hold mode when the test frequency is above 1 GHz.
- f. The initial step in collecting radiated emission data is a receiver peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
- g. All readings are Peak unless otherwise stated QP in column of Note. Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform. (below 1 GHz)
- All readings are Peak Mode value unless otherwise stated AVG in column of Note. If the Peak Mode Measured value compliance with the Peak Limits and lower than AVG Limits, the EUT shall be deemed to meet both Peak & AVG Limits and then only Peak Mode was measured, but AVG Mode didn't perform. (above 1 GHz)
- i. For the actual test configuration, please refer to the related Item -EUT Test Photos.

The following table is the setting of the receiver:

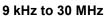
Spectrum Parameters	Setting	
Start ~ Stop Frequency	9 kHz~150 kHz for RBW 200 Hz	
Start ~ Stop Frequency	0.15 MHz~30 MHz for RBW 9 kHz	
Start ~ Stop Frequency	30 MHz~1000 MHz for RBW 100 kHz	
Spectrum Parameters	Setting	
Start Frequency	1000 MHz	
Stop Frequency	10th carrier harmonic	
RBW / VBW	1 MHz / 3 MHz for PK value	
(Emission in restricted band)	1 MHz / 1/T Hz for AVG value	
Receiver Parameters	Setting	
Start ~ Stop Frequency	9 kHz~90 kHz for PK/AVG detector	
Start ~ Stop Frequency	90 kHz~110 kHz for QP detector	
Start ~ Stop Frequency	110 kHz~490 kHz for PK/AVG detector	
Start ~ Stop Frequency	490 kHz~30 MHz for QP detector	
Start ~ Stop Frequency	30 MHz~1000 MHz for QP detector	
Start ~ Stop Frequency	1 GHz~26.5 GHz for PK/AVG detector	

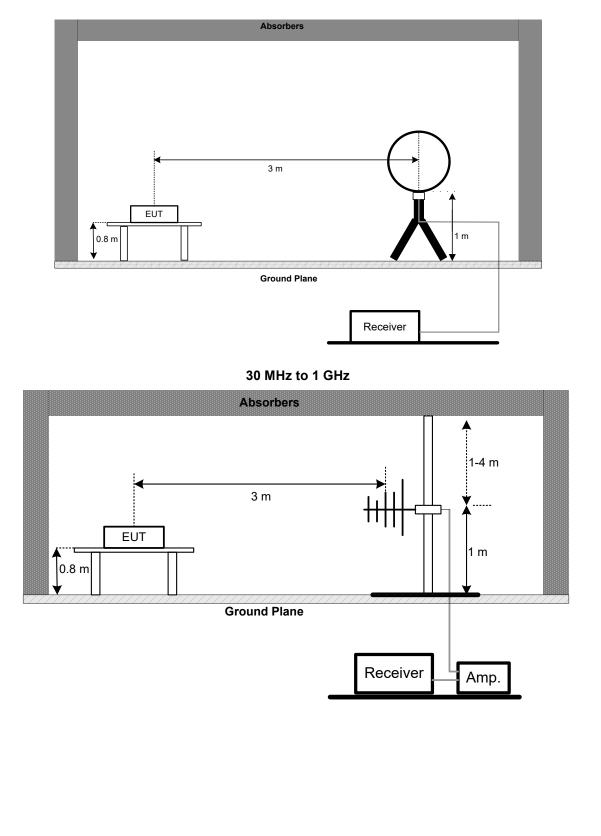


#### 4.3 DEVIATION FROM TEST STANDARD

No deviation.

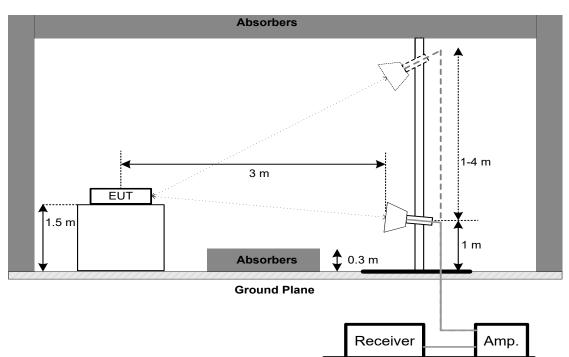
#### 4.4 TEST SETUP







#### Above 1 GHz



#### 4.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

#### 4.6 TEST RESULTS - 9 KHZ TO 30 MHZ

Please refer to the APPENDIX B.

#### Remark:

- (1) Distance extrapolation factor = 40 log (specific distance / test distance) (dB).
- (2) Limit line = specific limits (dBuV) + distance extrapolation factor.

#### 4.7 TEST RESULTS - 30 MHZ TO 1000 MHZ

Please refer to the APPENDIX C.

#### 4.8 TEST RESULTS - ABOVE 1000 MHZ

Please refer to the APPENDIX D.

#### Remark:

(1) No limit: This is fundamental signal, the judgment is not applicable. For fundamental signal judgment was referred to Peak output test.



# 5. BANDWIDTH

#### 5.1 LIMIT

Section	Test Item Limit	
FCC 15.247(a)(2)	6 dB Bandwidth	Minimum 500 kHz
	99% Emission Bandwidth	-

#### 5.2 TEST PROCEDURE

- a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
- b. The following table is the setting of the spectrum analyzer:

For 6 dB Bandwidth:

Spectrum Parameters	Setting	
Span Frequency	> Measurement Bandwidth	
RBW	100 kHz	
VBW	300 kHz	
Detector	Peak	
Trace	Max Hold	
Sweep Time	Auto	

#### For 99% Emission Bandwidth:

Spectrum Parameters	Setting	
Span Frequency	Between 1.5 times and 5.0 times the OBW	
RBW	300 kHz For 20MHz 1 MHz For 40MHz	
VBW	1 MHz For 20MHz 3 MHz For 40MHz	
Detector	Peak	
Trace	Max Hold	
Sweep Time	Auto	

5.3 DEVIATION FROM STANDARD

No deviation.

#### 5.4 TEST SETUP



#### 5.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

#### 5.6 TEST RESULTS

Please refer to the APPENDIX E.



## 6. MAXIMUM AVERAGE OUTPUT POWER

#### 6.1 LIMIT

Section	Test Item	Limit
FCC 15.247(b)(3)	Maximum Average Output Power	1.0000 Watt or 30.00 dBm

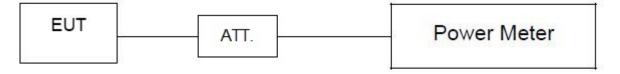
#### 6.2 TEST PROCEDURE

- a. The EUT was directly connected to the power meter and antenna output port as show in the block diagram below.
- b. The maximum conducted output power was performed in accordance with method 11.9.2.3.1 of ANSI C63.10-2013 and FCC KDB 662911 D01 v02r01 Multiple Transmitter Output.

#### 6.3 DEVIATION FROM STANDARD

No deviation.

#### 6.4 TEST SETUP



#### 6.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

#### 6.6 TEST RESULTS

Please refer to the APPENDIX F.



# 7. CONDUCTED SPURIOUS EMISSIONS

#### 7.1 LIMIT

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak Output Power limits. If the transmitter complies with the Output Power limits based on the use of RMS averaging over a time interval, as permitted under paragraph (b)(3) of this section, the attenuation required under this paragraph shall be 30 dB instead of 20 dB. Attenuation below the general limits specified in Section 15.209(a) is not required.

#### 7.2 TEST PROCEDURE

- a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
- b. The following table is the setting of the spectrum analyzer:

For Reference Level:

Spectrum Parameters	Setting	
Span Frequency	$\geq$ 1.5 times the bandwidth.	
RBW	100 kHz	
VBW	300 kHz	
Detector	Peak	
Trace	Max Hold	
Sweep Time	Auto	

#### For Emission Level:

Spectrum Parameters	Setting
Start Frequency	30 MHz
Stop Frequency	26.5 GHz
RBW	100 kHz
VBW	300 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

#### 7.3 DEVIATION FROM STANDARD

No deviation.

#### 7.4 TEST SETUP



#### 7.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

#### 7.6 TEST RESULTS

Please refer to the APPENDIX G.



# 8. POWER SPECTRAL DENSITY

#### 8.1 LIMIT

Section	Test Item Limit	
ECC 15 247(a)	Bower Spectral Density 8 dBm	
FCC 15.247(e)	Power Spectral Density	(in any 3 kHz)

#### 8.2 TEST PROCEDURE

a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.

b. The following table is the setting of the spectrum analyzer:

Spectrum Parameters	Setting	
Span Frequency	25 MHz (20 MHz) / 60 MHz (40 MHz)	
RBW	3 kHz	
VBW	10 kHz	
Detector	Peak	
Trace	Max Hold	
Sweep Time	Auto	

#### 8.3 DEVIATION FROM STANDARD

No deviation.

#### 8.4 TEST SETUP



#### 8.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

#### 8.6 TEST RESULTS

Please refer to the APPENDIX H.

# 9. MEASUREMENT INSTRUMENTS LIST

	AC Power Line Conducted Emissions					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until	
1	EMI Test Receiver	R&S	ESCI	100382	Feb. 28, 2022	
2	LISN	EMCO	3816/2	52765	Feb. 27, 2022	
3	TWO-LINE V-NETWORK	R&S	ENV216	101447	Feb. 27, 2022	
4	50Ω Terminator	SHX	TF5-3	15041305	Feb. 27, 2022	
5	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A	
6	Cable	N/A	RG223	12m	Mar. 09, 2022	
7	643 Shield Room	ETS	6*4*3	N/A	N/A	

	Radiated Emissions - 9 kHz to 30 MHz									
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until					
1	MXE EMI Receiver	Keysight	N9038A	MY56400091	Feb. 27, 2022					
2*	Active Loop Antenna	R&S	HFH2-Z2	830749/020	Aug. 23, 2024					
3	Cable	N/A	RG 213/U(9kHz~1GHz)	N/A	May 27, 2022					
4	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A					
5	966 Chamber Room	ETS	9*6*6	N/A	Jul. 17, 2022					

	Radiated Emissions - 30 MHz to 1 GHz									
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until					
1	Antenna	Schwarzbeck	VULB9160	9160-3232	Mar. 15, 2022					
2	Amplifier	HP	8447D	2944A08742	Feb. 28, 2022					
3	Cable	emci	LMR-400	N/A	Nov. 30, 2022					
4	Controller	СТ	SC100	N/A	N/A					
5	Controller	MF	MF-7802	MF780208416	N/A					
6	Receiver	Agilent	N9038A	MY52130039	Mar. 19, 2022					
7	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A					
8	966 Chamber Room	RM	9*6*6	N/A	Jul. 24, 2022					

Radiated Emissions - Above 1 GHz								
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until			
1	Double Ridged Horn Antenna	ARA	DRG-118A	16554	Apr. 21, 2022			
2	Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	9170319	Jun. 30, 2022			
3	Amplifier	Agilent	8449B	3008A02584	Jul. 10, 2022			
4	Controller	СТ	SC100	N/A	N/A			
5	Controller	MF	MF-7802	MF780208416	N/A			
6	Receiver	Agilent	N9038A	MY52130039	Mar. 19, 2022			
7	EXA Spectrum Analyzer	Keysight	N9010A	MY56480488	Feb. 28, 2022			
8	Low Noise Amplifier	CONNPHY	CLN-18G40G-4330 -K	619413	Jul. 16, 2022			
9	Cable	N/A	A81-SMAMSMAM- 12.5M	N/A	Oct. 15, 2022			
10	Cable	Talent microwave	A40-2.92M2.92M-2. 5M	N/A	Nov. 30, 2022			
11	Filter	STI	STI15-9912	N/A	Jul. 10, 2022			
12	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A			
13	966 Chamber Room	RM	9*6*6	N/A	Jul. 24, 2022			

Bandwidth & Conducted Spurious Emissions & Power Spectral Density										
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until					
1	Spectrum Analyzer	R&S	FSP40	100185	Jul. 10, 2022					
2	Attenuator	WOKEN	6SM3502	VAS1214NL	N/A					
3	RF Cable	Tongkaichuan	N/A	N/A	N/A					
4	DC Block	Mini	N/A	N/A	N/A					

	Maximum Output Power										
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until						
1	Peak Power Analyzer	Keysight	8990B	MY51000506	Jul. 10, 2022						
2	Wideband power sensor	Keysight	N1923A	MY58310004	Jul. 10, 2022						
3	Attenuator	WOKEN	6SM3502	VAS1214NL	N/A						
4	RF Cable	Tongkaichuan	N/A	N/A	N/A						

Remark: "N/A" denotes no model name, serial no. or calibration specified.

"\*" calibration period of equipment list is three year.

Except \* item, all calibration period of equipment list is one year.





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#### AC Power Line Conducted Emissions Test Photos

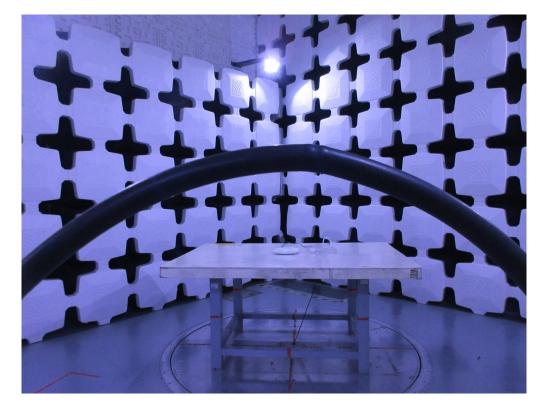


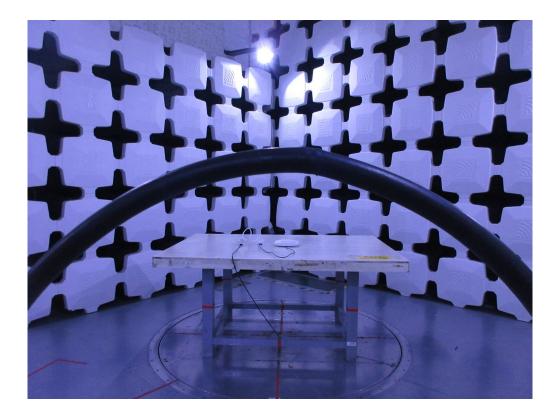




## **Radiated Emissions Test Photos**

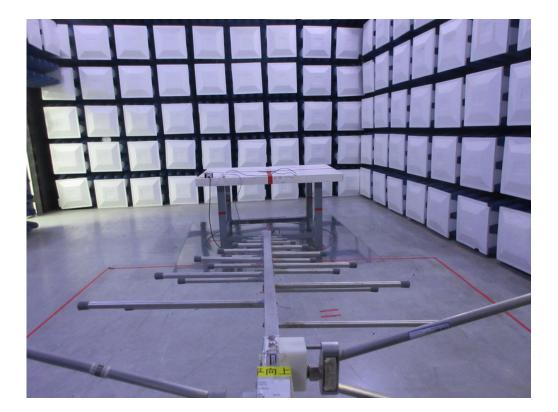
9 kHz to 30 MHz







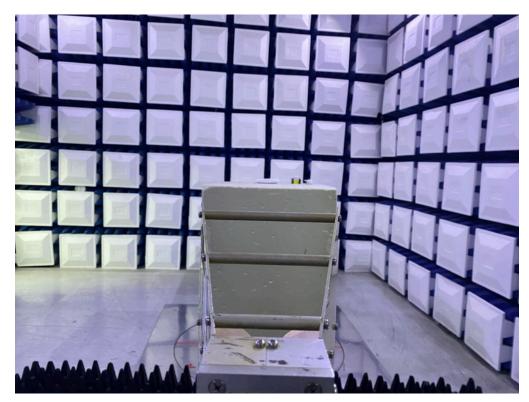
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**Radiated Emissions Test Photos** 

Above 1 GHz







#### **Conducted Test Photos**

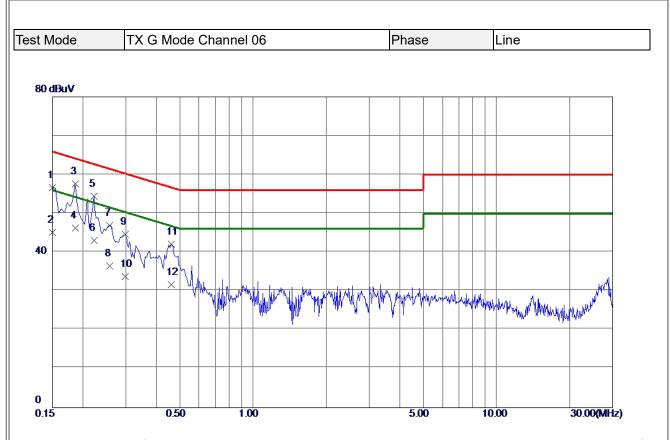






# **APPENDIX A - AC POWER LINE CONDUCTED EMISSIONS**



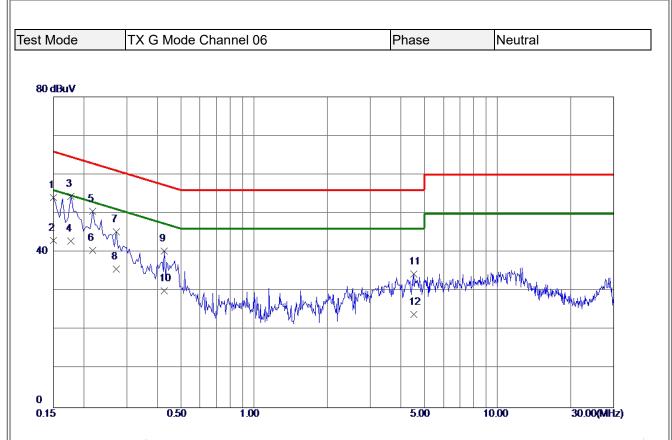


MHz         dBuV         dB         dBuV         dBuV         dB         Detector         Comment           1         0.1500         46.88         9.78         56.66         66.00         -9.34         QP           2         0.1500         35.40         9.78         45.18         56.00         -10.82         AVG           3         *         0.1860         47.75         9.81         57.56         64.21         -6.65         QP           4         0.1860         36.49         9.81         46.30         54.21         -7.91         AVG           5         0.2220         44.53         9.82         54.35         62.74         -8.39         QP           6         0.2220         33.20         9.82         43.02         52.74         -9.72         AVG           7         0.2580         37.06         9.82         46.88         61.50         -14.62         QP           8         0.2580         26.70         9.82         36.52         51.50         -14.98         AVG			Margin	Limit	Measure ment	Correct Factor	Reading Level	Freq.	No.
2       0. 1500       35. 40       9. 78       45. 18       56. 00       -10. 82       AVG         3       *       0. 1860       47. 75       9. 81       57. 56       64. 21       -6. 65       QP         4       0. 1860       36. 49       9. 81       46. 30       54. 21       -7. 91       AVG         5       0. 2220       44. 53       9. 82       54. 35       62. 74       -8. 39       QP         6       0. 2220       33. 20       9. 82       43. 02       52. 74       -9. 72       AVG         7       0. 2580       37. 06       9. 82       46. 88       61. 50       -14. 62       QP	Comment	Detector	dB	dBuV	dBuV	dB	dBuV	MHz	
3 *       0. 1860       47. 75       9. 81       57. 56       64. 21       -6. 65       QP         4       0. 1860       36. 49       9. 81       46. 30       54. 21       -7. 91       AVG         5       0. 2220       44. 53       9. 82       54. 35       62. 74       -8. 39       QP         6       0. 2220       33. 20       9. 82       43. 02       52. 74       -9. 72       AVG         7       0. 2580       37. 06       9. 82       46. 88       61. 50       -14. 62       QP		QP	-9.34	66.00	56.66	9.78	46.88	0.1500	1
4       0. 1860       36. 49       9. 81       46. 30       54. 21       -7. 91       AVG         5       0. 2220       44. 53       9. 82       54. 35       62. 74       -8. 39       QP         6       0. 2220       33. 20       9. 82       43. 02       52. 74       -9. 72       AVG         7       0. 2580       37. 06       9. 82       46. 88       61. 50       -14. 62       QP		AVG	-10.82	56.00	45.18	9.78	35. 40	0.1500	2
5       0. 2220       44. 53       9. 82       54. 35       62. 74       -8. 39       QP         6       0. 2220       33. 20       9. 82       43. 02       52. 74       -9. 72       AVG         7       0. 2580       37. 06       9. 82       46. 88       61. 50       -14. 62       QP		QP	- <b>6. 6</b> 5	<b>64.</b> 21	57.56	9.81	47.75	0.1860	3 *
6       0. 2220       33. 20       9. 82       43. 02       52. 74       -9. 72       AVG         7       0. 2580       37. 06       9. 82       46. 88       61. 50       -14. 62       QP		AVG	-7.91	54.21	46.30	9.81	36. 49	0.1860	4
7 0. 2580 37. 06 9. 82 46. 88 61. 50 -14. 62 QP		QP	-8.39	62.74	54.35	9.82	44. 53	0. 2220	5
•		AVG	-9.72	52.74	43.02	9.82	33. 20	0. 2220	6
8 0. 2580 26. 70 9. 82 36. 52 51. 50 -14. 98 AVG		QP	-14.62	61.50	46.88	9.82	37.06	0.2580	7
		AVG	-14. 98	51. 50	36. 52	9.82	26.70	0.2580	8
9 0. 2985 34. 80 9. 83 44. 63 60. 28 -15. 65 QP		QP	-15. 65	60.28	44.63	9.83	34.80	0.2985	9
10 0. 2985 23. 90 9. 83 33. 73 50. 28 -16. 55 AVG		AVG	-16. 55	50.28	33.73	9.83	23.90	0.2985	10
11 0. 4605 32. 23 9. 86 42. 09 56. 68 -14. 59 QP		QP	-14. 59	56.68	42.09	9.86	32.23	0.4605	11
12 0. 4605 21. 80 9. 86 31. 66 46. 68 -15. 02 AVG		AVG	-15. <b>0</b> 2	46.68	31.66	9.86	21.80	0.4605	12

**REMARKS**:

- (1) Measurement Value = Reading Level + Correct Factor.(2) Margin Level = Measurement Value Limit Value.





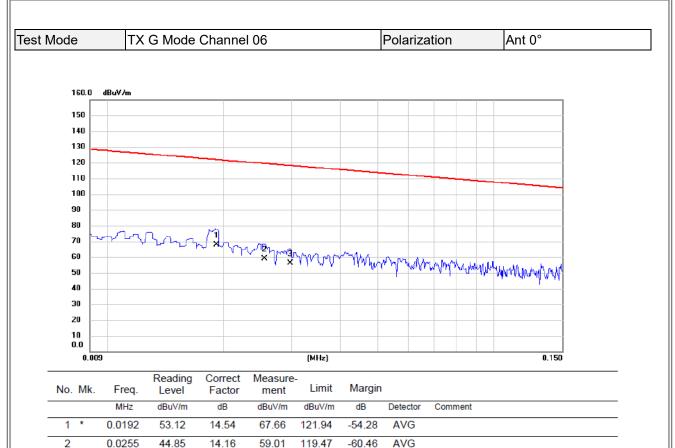
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
3 *       0.1770       44.50       9.84       54.34       64.63       -10.29       QP         4       0.1770       33.10       9.84       42.94       54.63       -11.69       AVG         5       0.2175       40.75       9.85       50.60       62.91       -12.31       QP         6       0.2175       30.60       9.85       40.45       52.91       -12.46       AVG         7       0.2714       35.39       9.87       45.26       61.07       -15.81       QP         8       0.2714       25.80       9.87       35.67       51.07       -15.40       AVG         9       0.4290       30.34       9.93       40.27       57.27       -17.00       QP	1	0.1500	44.34	9.82	54.16	66.00	-11.84	QP	
4       0. 1770       33. 10       9. 84       42. 94       54. 63       -11. 69       AVG         5       0. 2175       40. 75       9. 85       50. 60       62. 91       -12. 31       QP         6       0. 2175       30. 60       9. 85       40. 45       52. 91       -12. 46       AVG         7       0. 2714       35. 39       9. 87       45. 26       61. 07       -15. 81       QP         8       0. 2714       25. 80       9. 87       35. 67       51. 07       -15. 40       AVG         9       0. 4290       30. 34       9. 93       40. 27       57. 27       -17. 00       QP	2	0.1500	33. 20	9.82	<b>43. 0</b> 2	<b>56.00</b>	-12. 98	AVG	
5       0. 2175       40. 75       9. 85       50. 60       62. 91       -12. 31       QP         6       0. 2175       30. 60       9. 85       40. 45       52. 91       -12. 46       AVG         7       0. 2714       35. 39       9. 87       45. 26       61. 07       -15. 81       QP         8       0. 2714       25. 80       9. 87       35. 67       51. 07       -15. 40       AVG         9       0. 4290       30. 34       9. 93       40. 27       57. 27       -17. 00       QP	3 *	0.1770	44. 50	9.84	54.34	64.63	-10. 29	QP	
6       0. 2175       30. 60       9. 85       40. 45       52. 91       -12. 46       AVG         7       0. 2714       35. 39       9. 87       45. 26       61. 07       -15. 81       QP         8       0. 2714       25. 80       9. 87       35. 67       51. 07       -15. 40       AVG         9       0. 4290       30. 34       9. 93       40. 27       57. 27       -17. 00       QP	4	0.1770	33. 10	9.84	42.94	<b>54.63</b>	-11. <b>69</b>	AVG	
7       0. 2714       35. 39       9. 87       45. 26       61. 07       -15. 81       QP         8       0. 2714       25. 80       9. 87       35. 67       51. 07       -15. 40       AVG         9       0. 4290       30. 34       9. 93       40. 27       57. 27       -17. 00       QP	5	0.2175	40.75	9.85	50.60	62.91	-12.31	QP	
8         0. 2714         25. 80         9. 87         35. 67         51. 07         -15. 40         AVG           9         0. 4290         30. 34         9. 93         40. 27         57. 27         -17. 00         QP	6	0.2175	30.60	9.85	40. 45	52. 91	-12.46	AVG	
9 0. 4290 30. 34 9. 93 40. 27 57. 27 -17. 00 QP	7	0.2714	35.39	9.87	45.26	61.07	-15.81	QP	
	8	0.2714	25.80	9.87	35.67	51. <b>0</b> 7	-15. 40	AVG	
	9	0.4290	30.34	9.93	40.27	57.27	-17.00	QP	
10 0.4290 20.09 9.93 30.02 47.27 -17.25 AVG	10	0. 4290	20. 09	9. 93	30.02	47.27	-17.25	AVG	
11 4. 5240 24. 13 10. 34 34. 47 56. 00 -21. 53 QP	11	4. 5240	24.13	10.34	34.47	56.00	-21.53	QP	
12 4. 5240 13. 60 10. 34 23. 94 46. 00 -22. 06 AVG	12	4. 5240	13.60	10.34	23.94	46.00	-22.06	AVG	

**REMARKS**:

- Measurement Value = Reading Level + Correct Factor.
   Margin Level = Measurement Value Limit Value.

#### **APPENDIX B - RADIATED EMISSION - 9 KHZ TO 30 MHZ**





(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

0.0297

3

41.96

14.07

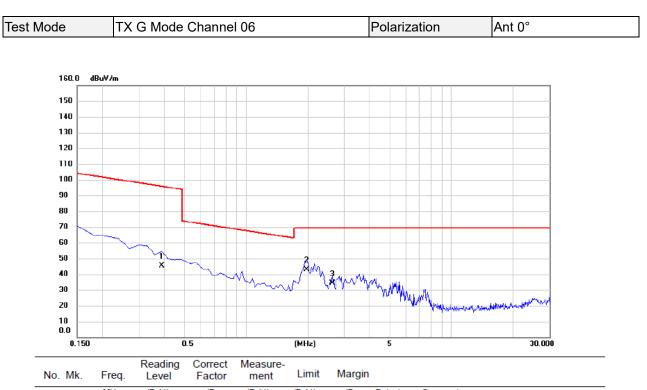
56.03

118.15

-62.12

AVG

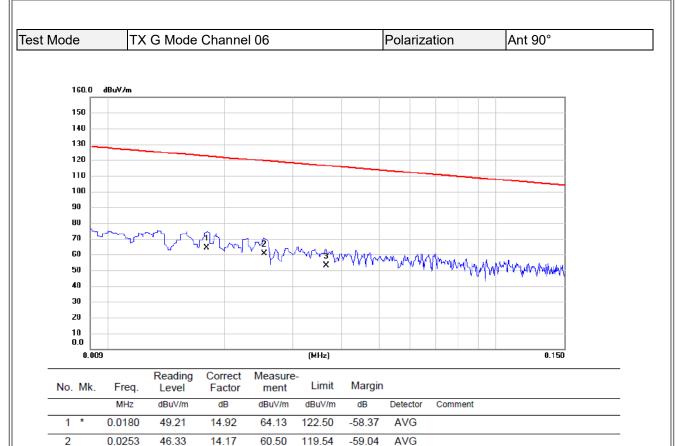




_		MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
-	1	0.3888	31.85	13.47	45.32	95.81	-50.49	AVG	
-	2 *	1.9708	30.96	12.11	43.07	69.54	-26.47	QP	
-	3	2.6275	22.18	11.86	34.04	69.54	-35.50	QP	

Measurement Value = Reading Level + Correct Factor.
 Margin Level = Measurement Value - Limit Value.





3

0.0365

39.15

13.91

53.06

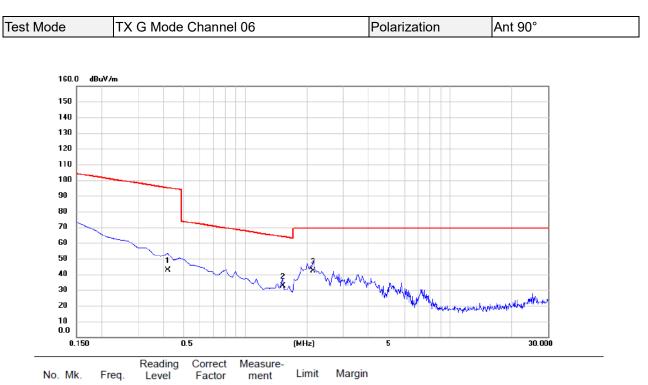
116.36

-63.30

AVG

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value Limit Value.

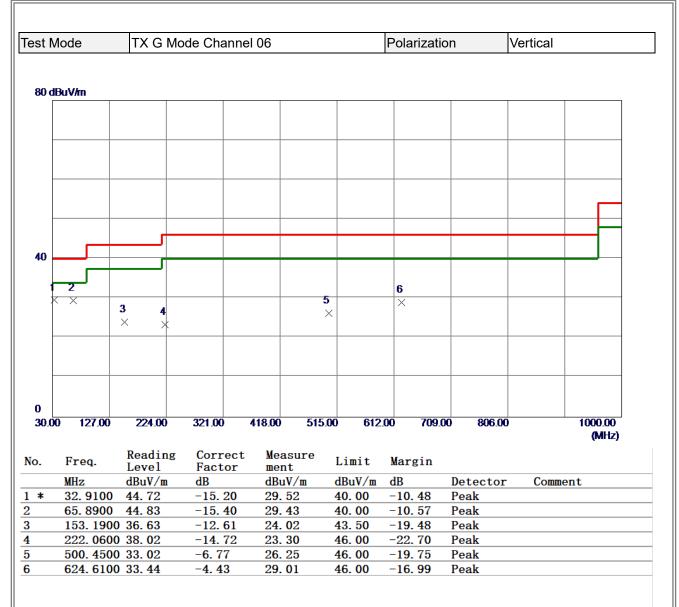




		Lover	1 dotor	mont				
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	0.4187	29.15	13.43	42.58	95.17	-52.59	AVG	
 2	1.5231	20.11	12.44	32.55	63.95	-31.40	QP	
3 *	2.1500	30.18	12.03	42.21	69.54	-27.33	QP	

- (1) Measurement Value = Reading Level + Correct Factor.(2) Margin Level = Measurement Value Limit Value.

#### APPENDIX C - RADIATED EMISSION - 30 MHZ TO 1000 MHZ



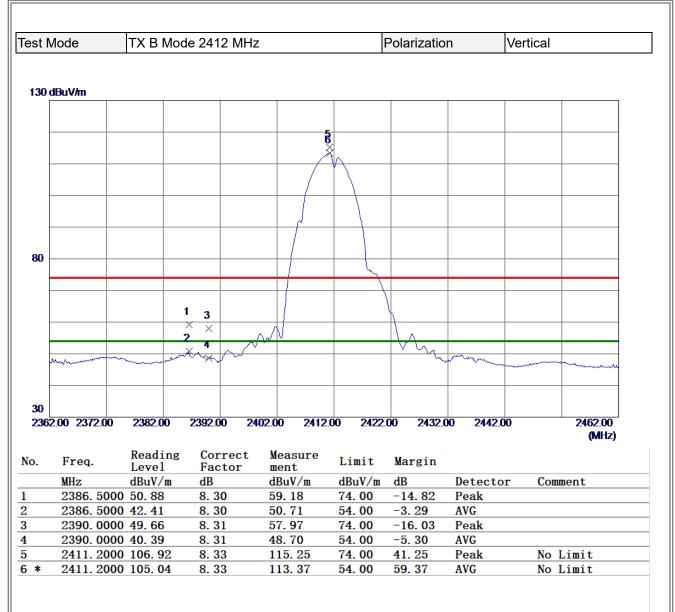
- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value Limit Value.

est N	/lode	TX G N	Mode Cha	annel 0	6		Polarizat	ion	Horizontal	
<b>80 d</b>	BuV/m								1	
-										
_										
-										
40						5				
				4		×	6			
1	<	2 ×	<b>3</b> ×	×			×			
-										
0										
30.0	0 127.00	224.00	321.00	) 418	.00 515	.00 612	2.00 709.	.00 806.00		).00 IHz)
lo.	Freq.	Reading Level	g Corr Fact		Measure ment	Limit	Margin			
	MHz	dBuV/m	dB		dBuV/m	dBuV/m	dB	Detector	Comment	
	32.9100	38.42	-15.		23. 22	40.00	-16.78	Peak		
2 3	153.1900		-12.		22.38	43.50	-21.12	Peak		
	250. 1900		-13. -9. 5		23. 34 25. 64	46.00 46.00	-22.66	Peak Peak		
1 5 *	500. 4500		-9. 5		25. 64 34. 09	46.00	-11.91	Peak		
5 <u>*</u> 6		) 30.99	-4.4		26. 56	46.00	-19.44	Peak		

- (1) Measurement Value = Reading Level + Correct Factor.(2) Margin Level = Measurement Value Limit Value.



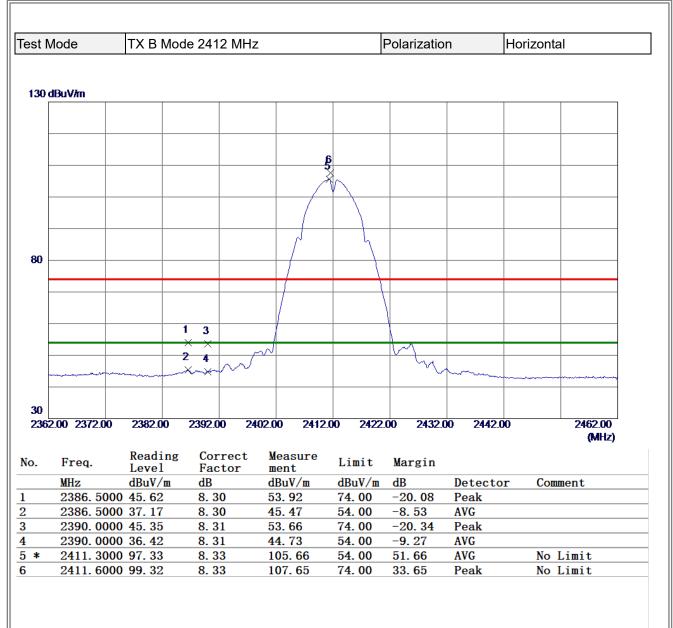
#### **APPENDIX D - RADIATED EMISSION- ABOVE 1000 MHZ**



- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value Limit Value.

## **B**TL

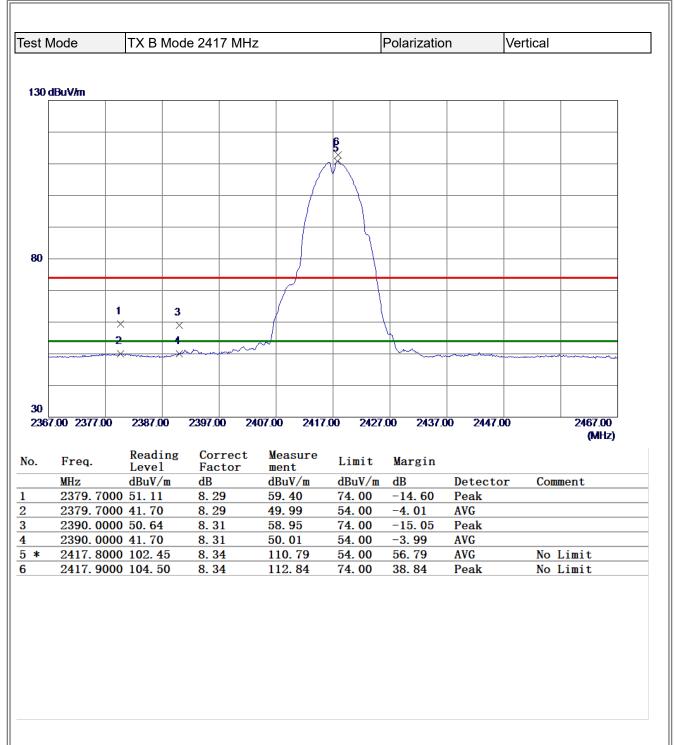
MHz         Bull         MHz         MBZ         MAZ         MAZ <th></th>	
2         K         1	
K         K         Image: Contract Measure ment         Limit Margin           MHz         dBuV/m         dB         dBuV/m         dB         Duv/m         dB         Detector         Commer	
K         X         Image: Contract Measure ment         Limit Margin           MHz         dBuV/m         dB         dBuV/m         dB         Detector         Commer	
K       X       Image: Contract of the state of	
K         K         A           X         X         X	
30       ×	
30	
ZO         Image: Construct of the state of the sta	
00       00 <td< td=""><td></td></td<>	
ZO         Image: Construct of the state of the sta	
OOD.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         2           .         Freq.         Reading Correct Measure Level Factor ment         Limit Margin         Margin         1 <td></td>	
000.00 3550.00 6100.00 8650.00 11200.00 13750.00 16300.00 18850.00 21400.00 Freq. Reading Correct Measure Level Factor ment Limit Margin MHz dBuV/m dB dBuV/m dBuV/m dB Detector Comment ★ 7234.3450 41.16 10.59 51.75 54.00 -2.25 AVG	
NOO.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         2           .         Freq.         Reading Correct Measure Level Factor ment         Limit Margin         Margin         1000.00         1	
NOO.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         2           .         Freq.         Reading Correct Measure Level Factor ment         Limit Margin         Margin         1000.00         1	
NOOD.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         2           .         Freq.         Reading         Correct         Measure         Limit         Margin           .         Freq.         Level         Factor         ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7234.3450         41.16         10.59         51.75         54.00         -2.25         AVG	
I000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         2           b.         Freq.         Reading         Correct         Measure         Limit         Margin           b.         Freq.         Level         Factor         ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7234.3450         41.16         10.59         51.75         54.00         -2.25         AVG	
NOO.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         2           .         Freq.         Reading Correct Measure Level Factor ment         Limit Margin         Margin         1000.00         1	
MHz         Buv/m         B	
MHz         dBuV/m         dB         dBuV/m         dB         UV/m         UV/m         dB         UV/m         UV/m <td></td>	
MHz         Level         Factor         ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7234.3450         41.16         10.59         51.75         54.00         -2.25         AVG	26500.00
Freq.         Level         Factor         ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7234.3450         41.16         10.59         51.75         54.00         -2.25         AVG	(MHz)
MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Commer           *         7234.3450         41.16         10.59         51.75         54.00         -2.25         AVG	
* 7234. 3450 41. 16 10. 59 51. 75 54. 00 -2. 25 AVG	nt
7235. 4900 45. 66 10. 60 56. 26 74. 00 -17. 74 Peak	



- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value Limit Value.

## **B**TL

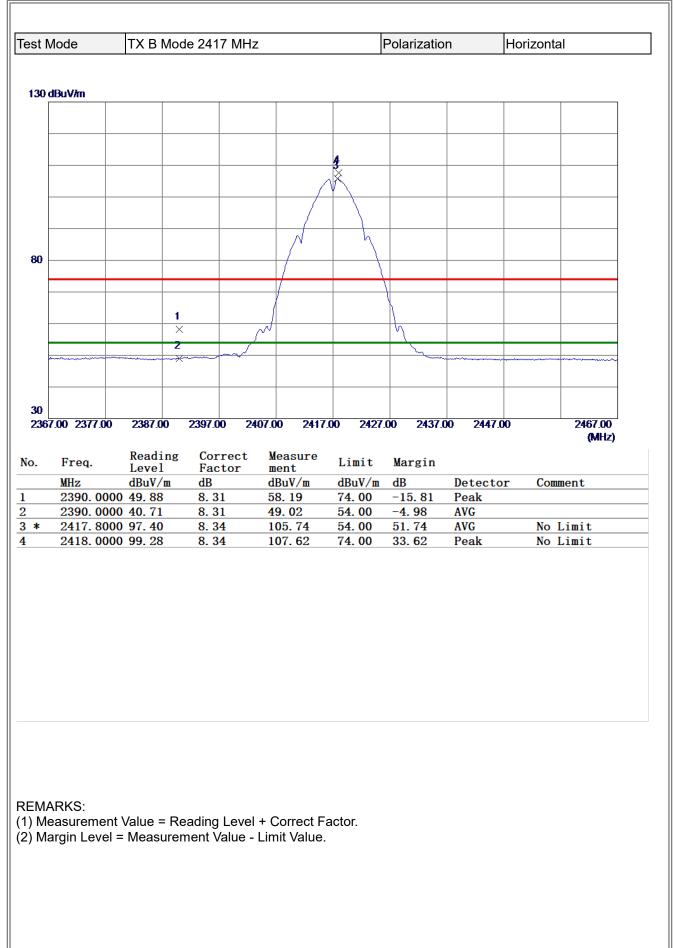
	lode	TX B M	ode 241	2 MHz			F	Polarizatio	on	Horizont	al
) d	BuV/m										
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0			0050.0	4400		49750.0	0 40300	100 40054	200 0440		205.00.00
UUL	0.00 3550.00	6100.00	8650.0	0 11200	0.00	13750.0	0 16300	0.00 1885	0.00 2140	0.00	26500.00 (MHz)
	Freq.	Readin Level	g Cor	rect l	Measu	ro					
		Level	Fac		nent	10	Limit	Margin			
	MHz	dBuV/m	dB	tor i	ment 1BuV/1	<u>n</u> (	dBuV/m	dB	Detect	or Com	ment
k	MHz 7234. 270 7236. 065	dBuV/m 00 36.51		tor 1 6 59 4	nent	m (			Detecto AVG Peak	or Con	ment
•	7234. 270	dBuV/m 00 36.51	dB 10. (	tor 1 6 59 4	ment 1BuV/1 47.10	m (	dBuV/m 54. 00	dB -6. 90	AVG	or Con	ment



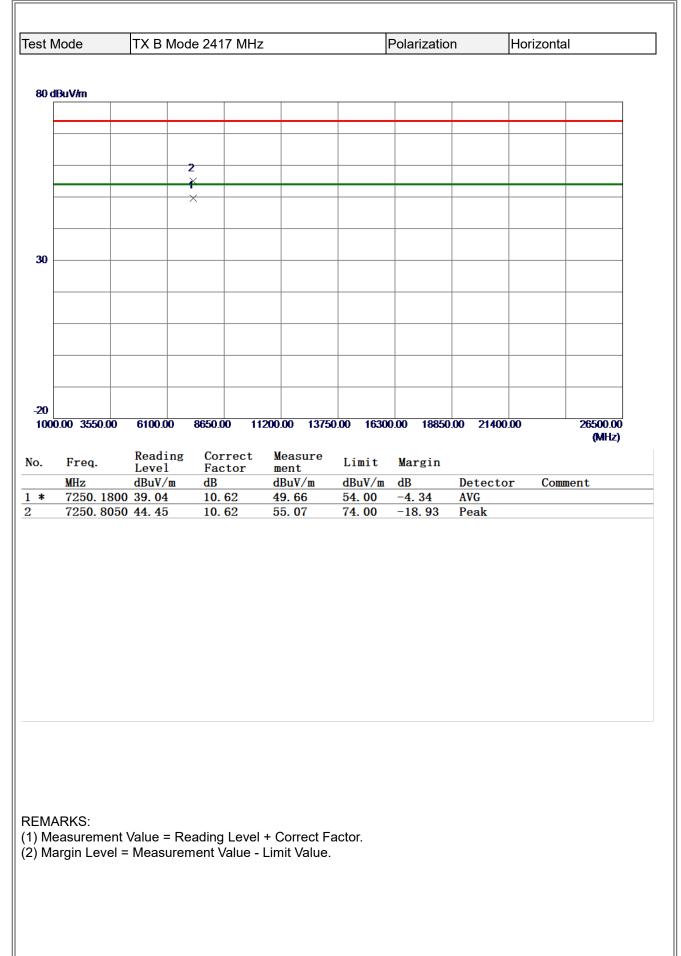
- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value Limit Value.

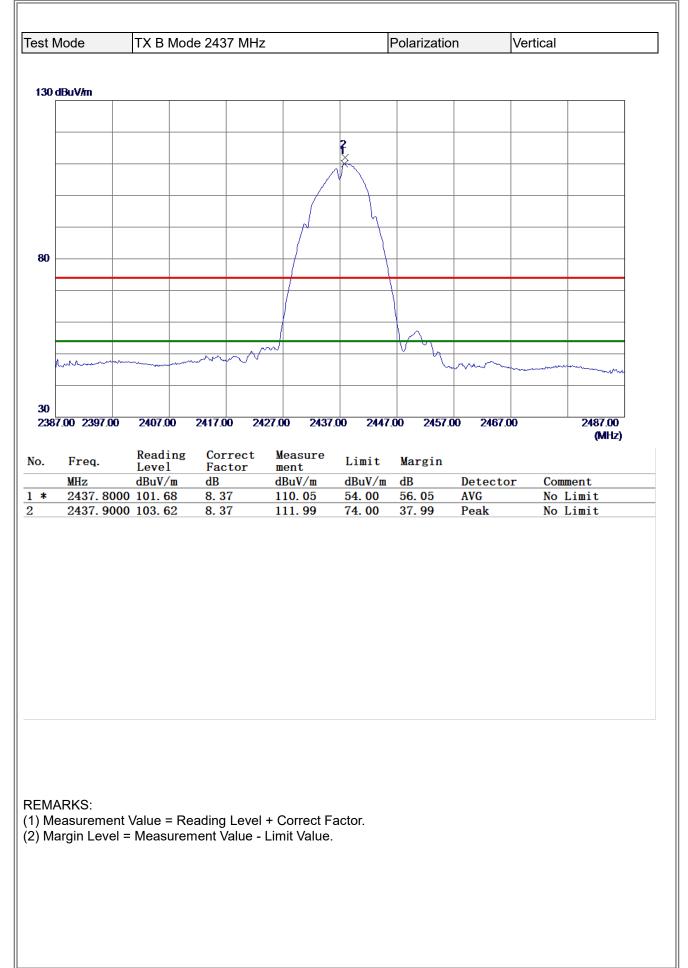
## BLL

	Node	TX B Mod	le 2417 MH:	Z		Polarizatio	'n	Vertical	
30 o	lBuV/m								
			1						
			x ×						
30									
-20									
100	0.00 3550.0	0 6100.00	8650.00 11	1200.00 1375	0.00 1630	0.00 18850	00 2140	0.00	26500.00
		Reading	Correct	Measure					(MHz)
lo.	Freq.	Level	Factor	ment	Limit	Margin			
	MHz	dBuV/m	dB	dBuV/m	dBuV/m		Detect	or Com	ment
	7251 94	00 47 59	10.62	58 21	74 00	-15 79	Peak		
		00 47. 59 00 43. 18	10.62 10.62	58. 21 53. 80	74.00 54.00	-15. 79 -0. 20	Peak AVG		
L 2 *									



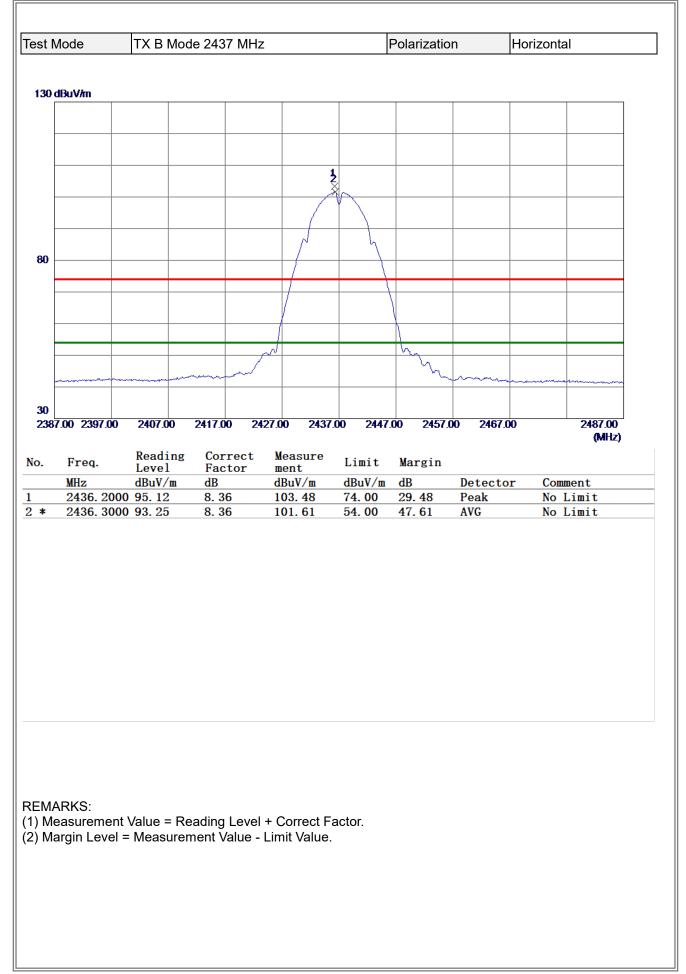
### **B**L





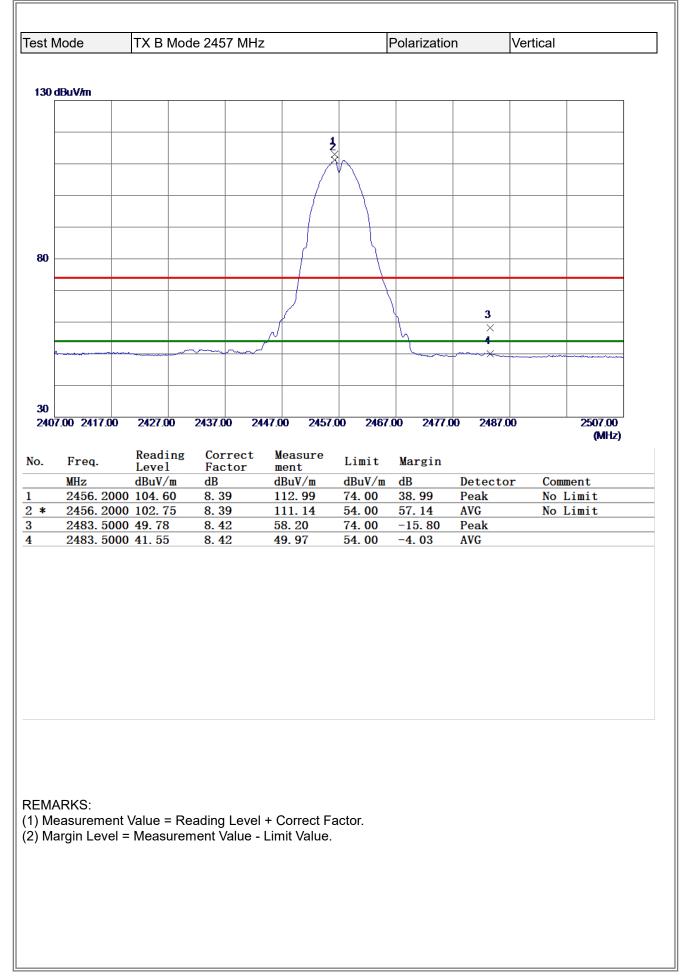
## BLL

20	st Mode	TX B N	/lode 2	437 MH	lz		Polarizatio	n	Vertical	
1         2         1         2           ×         ×										
X         Image: Contract Measure Limit Margin           MHz         dBuV/m         dB         dBuV/m         dB         Detector Comment	10 dBuV/m							1		
Z         Image: Constraint of the second secon										
x         x										
30         ×         Image: Contract Measure ment         Image: Contract Measure Me			1							
30										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           p.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7312.4650         45.86         10.70         56.56         74.00         -17.44         Peak			×							
20										
20										
-20 -20 1000.00 3550.00 6100.00 8650.00 11200.00 13750.00 16300.00 18850.00 21400.00 26500.00 (MHz) o. Freq. Reading Correct Measure Limit Margin MHz dBuV/m dB dBuV/m dB Detector Comment 7312.4650 45.86 10.70 56.56 74.00 -17.44 Peak										
Number         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7312.4650         45.86         10.70         56.56         74.00         -17.44         Peak										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           o.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7312.4650         45.86         10.70         56.56         74.00         -17.44         Peak										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           o.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7312.4650         45.86         10.70         56.56         74.00         -17.44         Peak										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           o.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7312.4650         45.86         10.70         56.56         74.00         -17.44         Peak										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           o.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7312.4650         45.86         10.70         56.56         74.00         -17.44         Peak										
(MHz) To. Freq. Reading Correct Measure Limit Margin MHz dBuV/m dB dBuV/m dBUV/m dB Detector Comment 7312.4650 45.86 10.70 56.56 74.00 -17.44 Peak										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           o.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7312.4650         45.86         10.70         56.56         74.00         -17.44         Peak										
MHz       Reading Level       Correct Factor       Measure ment       Limit       Margin         MHz       dBuV/m       dB       dBuV/m       dBuV/m       dB       Detector       Comment         7312.4650       45.86       10.70       56.56       74.00       -17.44       Peak	20									
o.Freq.Reading LevelCorrect FactorMeasure mentLimitMarginMHzdBuV/mdBdBuV/mdBuV/mdBDetectorComment7312.465045.8610.7056.5674.00-17.44Peak	000.00 3550.0							00 0110		26500.00
b.         Freq.         Level         Factor         ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7312.465045.86         10.70         56.56         74.00         -17.44         Peak		0 6100.00	) 865	0.00 1	1200.00 1375	50.00 1630	0.00 18850	0.00 2140	0.00	
7312. 4650 45. 86 10. 70 56. 56 74. 00 -17. 44 Peak						50.00 1630	0.00 18850	.00 2140	0.00	20500.00 (MHz)
	. Freq.	Readin	ng C	orrect	Measure			.00 2140	0.00	
* 7312. 0900 41. 07 10. 70 51. 77 54. 00 -2. 23 AVG	MHz	Readin Level dBuV/r	ng C F n di	orrect actor B	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detect		(MHz)
	MHz 7312.46	Readin Level dBuV/r 650 45.86	ng C F n di	orrect actor B 0.70	Measure ment dBuV/m 56.56	Limit dBuV/m 74.00	Margin dB -17.44	Detect Peak		(MHz)
	MHz 7312.46	Readin Level dBuV/r 650 45.86	ng C F n di	orrect actor B 0.70	Measure ment dBuV/m 56.56	Limit dBuV/m 74.00	Margin dB -17.44	Detect Peak		(MHz)



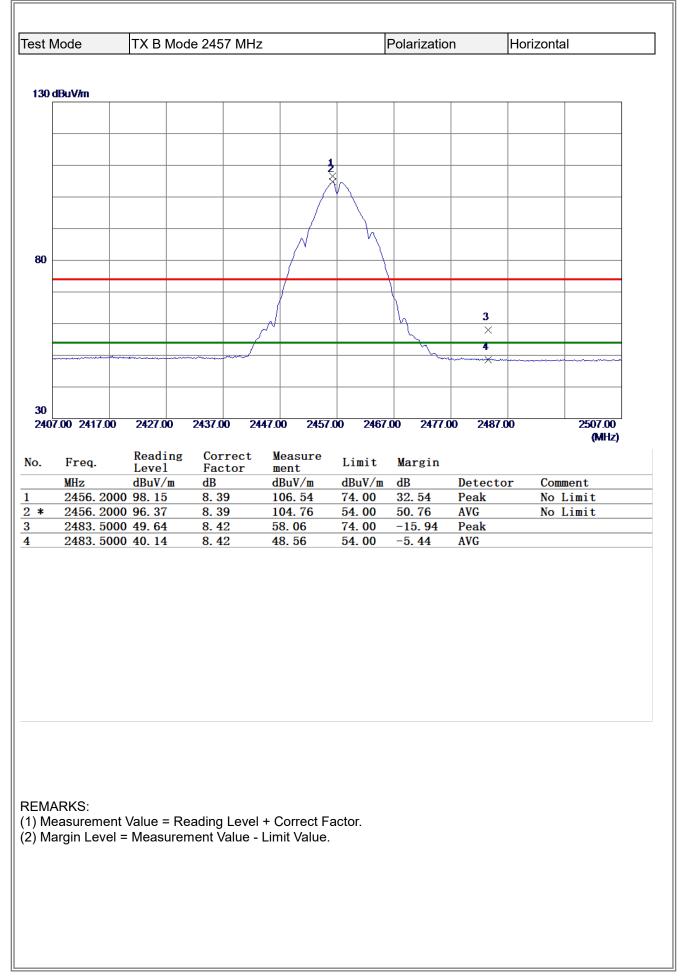
## BLL

st N	lode	TX B I	Mode 243	67 MHz			Polarizatio	n	Horizont	al
) di	BuV/m									
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20										
	0.00 3550.0	0 6100.0	0 8650.0	0 1120	00.00 1375	0.00 16300	0.00 18850	.00 21400	).00	26500.00
				10 HZ	0.00 1313					(MHZ)
).	Freq.	Readi	ng Cor	rect	Measure	Limit	Margin			(MHz)
	MHz	Readi Level dBuV/	ng Cor Fac m dB	rect tor	Measure ment dBuV/m	Limit dBuV/m	dB	Detecto	or Con	(MHz) ment
	MHz 7312.73	Readi Level	ng Cor Fac m dB 10.	rect tor 70	Measure ment	Limit		Detecto AVG Peak	or Con	
	MHz 7312.73	Readi Level dBuV/ 300 36.76	ng Cor Fac m dB 10.	rect tor 70	Measure ment dBuV/m 47.46	Limit dBuV/m 54.00	dB -6. 54	AVG	or Con	
	MHz 7312.73	Readi Level dBuV/ 300 36.76	ng Cor Fac m dB 10.	rect tor 70	Measure ment dBuV/m 47.46	Limit dBuV/m 54.00	dB -6. 54	AVG	or Con	
	MHz 7312.73	Readi Level dBuV/ 300 36.76	ng Cor Fac m dB 10.	rect tor 70	Measure ment dBuV/m 47.46	Limit dBuV/m 54.00	dB -6. 54	AVG	or Con	
*	MHz 7312.73	Readi Level dBuV/ 300 36.76	ng Cor Fac m dB 10.	rect tor 70	Measure ment dBuV/m 47.46	Limit dBuV/m 54.00	dB -6. 54	AVG	or Con	
*	MHz 7312. 73 7312. 86	Readi Level dBuV/ 300 36.76	ng Cor Fac m dB 10.	rect tor 70	Measure ment dBuV/m 47.46	Limit dBuV/m 54.00	dB -6. 54	AVG	or Con	
*	MHz 7312. 73 7312. 86	Readi Level dBuV/ 300 36.76 550 42.36	ng Cor Fac m dB 10. 10.	70 70	Measure ment dBuV/m 47.46 53.06	Limit dBuV/m 54.00 74.00	dB -6. 54	AVG	or Con	
*	MHz 7312. 73 7312. 86	Readi Level dBuV/ 300 36.76 550 42.36	ng Cor Fac m dB 10. 10.	70 70 70	Measure ment dBuV/m 47.46 53.06	Limit dBuV/m 54.00 74.00	dB -6. 54	AVG	or Con	
*	MHz 7312. 73 7312. 86	Readi Level dBuV/ 300 36.76 550 42.36	ng Cor Fac m dB 10. 10.	70 70 70	Measure ment dBuV/m 47.46 53.06	Limit dBuV/m 54.00 74.00	dB -6. 54	AVG	or Con	
* EMA	MHz 7312. 73 7312. 86	Readi Level dBuV/ 300 36.76 550 42.36	ng Cor Fac m dB 10. 10.	70 70 70	Measure ment dBuV/m 47.46 53.06	Limit dBuV/m 54.00 74.00	dB -6. 54	AVG	or Con	
*	MHz 7312. 73 7312. 86	Readi Level dBuV/ 300 36.76 550 42.36	ng Cor Fac m dB 10. 10.	70 70 70	Measure ment dBuV/m 47.46 53.06	Limit <u>dBuV/m</u> 54.00 74.00	dB -6. 54	AVG	or Con	
* MA Me	MHz 7312. 73 7312. 86	Readi Level dBuV/ 300 36.76 550 42.36	ng Cor Fac m dB 10. 10.	70 70 70	Measure ment dBuV/m 47.46 53.06	Limit <u>dBuV/m</u> 54.00 74.00	dB -6. 54	AVG	or Con	



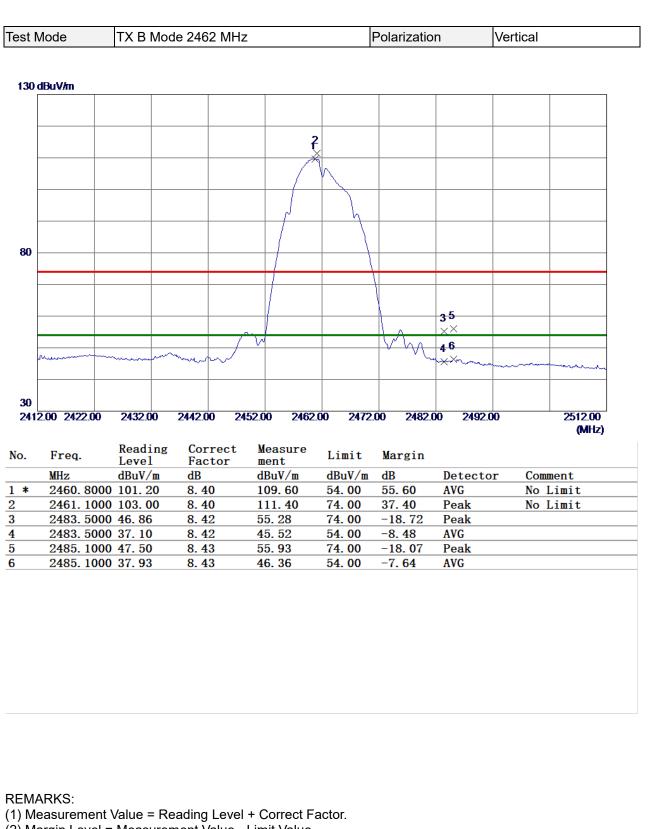
## BLL

st Mode	TX B	Mode	e 2457	′ MHz			Polarizatio	n	Vertical	
10 dBuV/m										
		2	2							
			<							
		×								
ю										
0										
20										
000.00 355	0.00 6100.0	<u>ا</u> ۲۰۰۵	8650.00	112	00.00 1375	0.00 16300	0.00 18850	.00 21400	).00	26500.00
										(MHz)
										ç
Freq.	Read	ing 1	Corr	rect	Measure	Limit	Margin			ç
	Leve	1	Fact	rect cor	ment			Detecto	or Co	
MHz 7369.	Leve dBuV 1250 34.69	1 /m Ə	Fact dB 10.7	or 7	ment dBuV/m 45.46	dBuV/m 54. 00	dB -8. 54	Detecto AVG	or Co	mment
MHz ∗ 7369.	Leve dBuV	1 /m Ə	Fact dB	or 7	ment dBuV/m	dBuV/m	dB		or Co	
MHz ∗ 7369.	Leve dBuV 1250 34.69	1 /m Ə	Fact dB 10.7	or 7	ment dBuV/m 45.46	dBuV/m 54. 00	dB -8. 54	AVG	or Co	

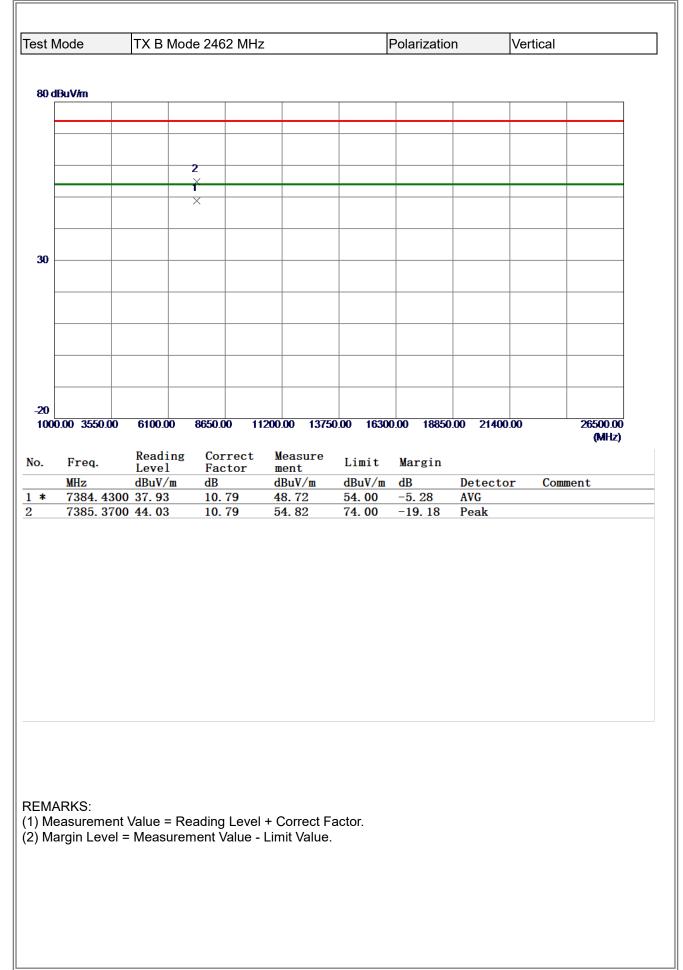


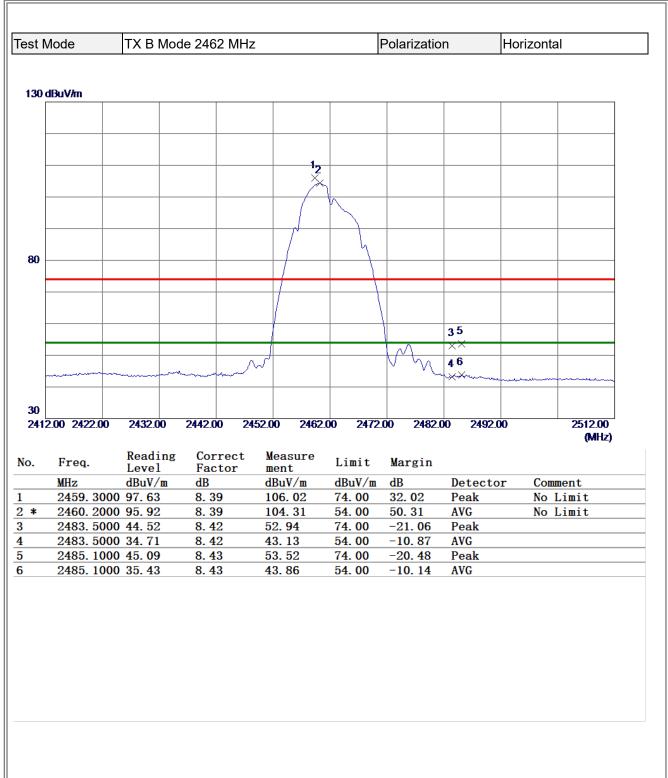
## BLL

	I X B MC	ode 2457 M	Hz		Polarizatio	n	Horizonta	al
dBuV/m								
		1						
		2						
		×						
00.00 3550.	00 6100.00	8650.00	11200.00 1375	0.00 1630	0.00 18850	0.00 21400	0.00	26500.00 (MHz)
-	Reading	g Correc	t Measure					ç
Freq.	Level	Factor	ment	Limit	Margin			
MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detecto	or Com	ment
7900 0								
	700 40. 39 150 30. 97	10. 77 10. 77	51. 16 41. 74	74. 00 54. 00	-22. 84 -12. 26	Peak AVG		
	6700 40.39	10.77	51.16	74.00	-22.84	Peak		



### **B**L



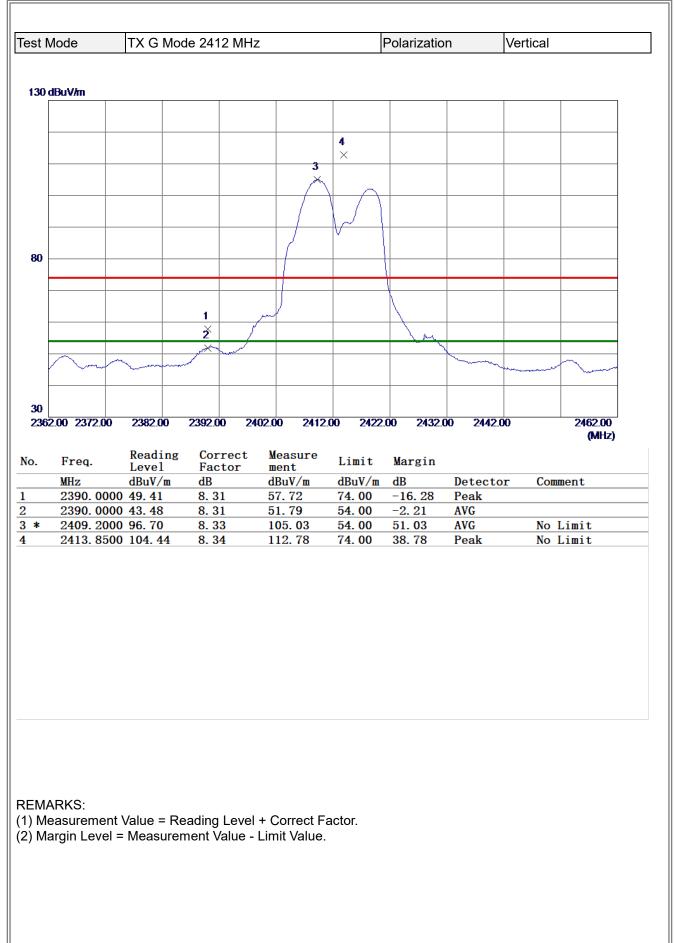


- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value Limit Value.

## BLL

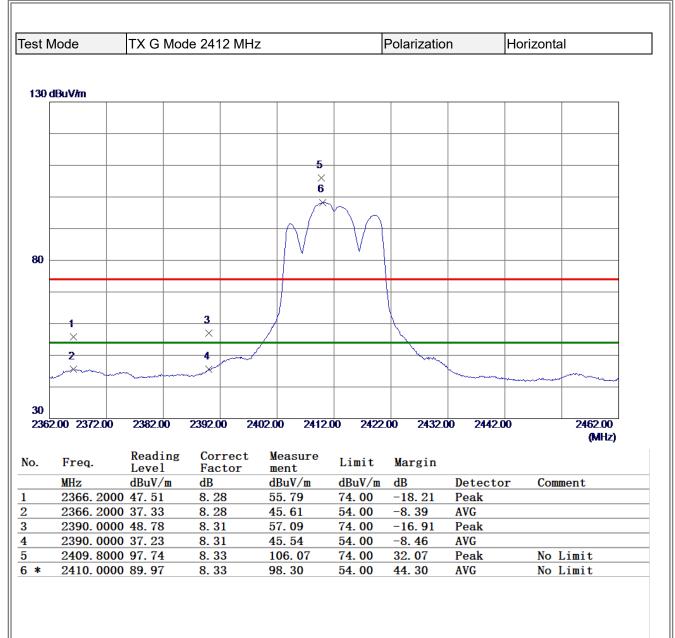
	TX B Mo	ode 2462 MH	Z		Polarizatio	'n	Horizonta	al
dBuV/m								
		1						
		X						
		2 ×						
ı								
) 00.00 3550.	.00 6100.00	8650.00 1	1200.00 1375	0.00 1630	0.00 18850	).00 <b>214</b> 0	100	26500.00
00.00 5550.	00 0100.00	0000.00	1200:00 1313	0.00 10.00	0.00 10000	2140		(MHz)
Freq.	Reading Level	Correct	Measure	Limit	Margin			
MHz	dBuV/m	Factor dB	ment dBuV/m	dBuV/m		Detect	or Com	ment
7384.1	250 40. 57	10. 79	51.36	74.00	-22.64	Peak		
7384.3	8050 32.88	10.79	43. 67	54.00	-10. 33	AVG		

### **B**L



# **B**L

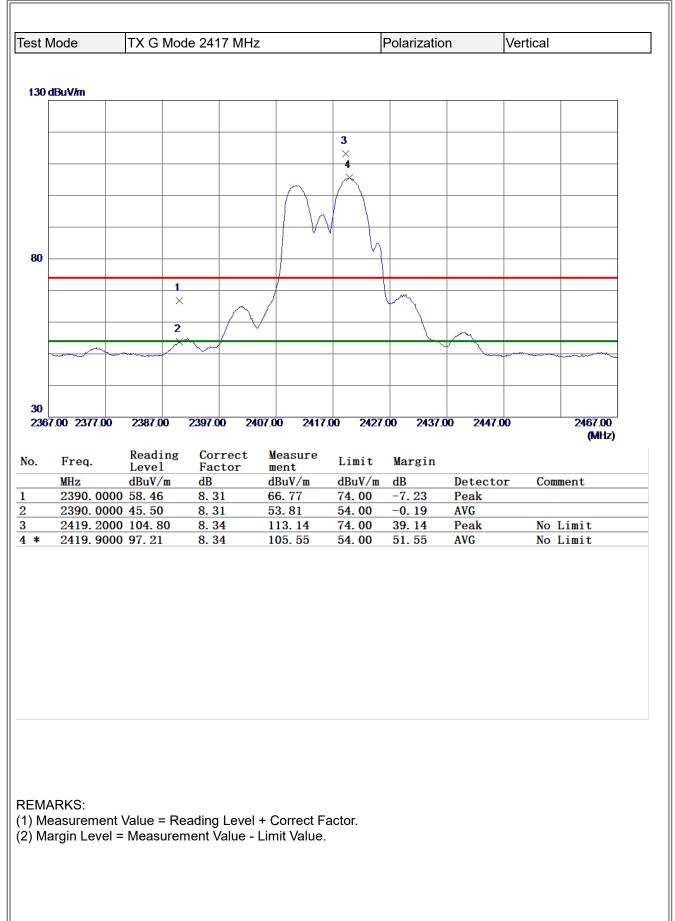
0         0	1         1           2		Node	TX	G Moo	de 241	12 MHz	<u>.</u>		Polarizatio	n	Vertical	
2         2	2         2	0 d	IBuV <i>I</i> m										
2         2 <th2< th="">         2         <th2< th=""> <th2< th=""></th2<></th2<></th2<>	2         2												
2	2         2												
2	2         2												
X         X	x       x					×							
X         X	x       x												
0	0       1												
0	Image: Second system         Reading Correct Measure Factor         Limit Margin           MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7230.1400         44.95         10.59         55.54         74.00         -18.46         Peak					×							
D00.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7230.1400         44.95         10.59         55.54         74.00         -18.46         Peak	NOO.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7230.1400         44.95         10.59         55.54         74.00         -18.46         Peak	0											
D00.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7230.1400         44.95         10.59         55.54         74.00         -18.46         Peak	NOO.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7230.1400         44.95         10.59         55.54         74.00         -18.46         Peak												
D00.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7230.1400         44.95         10.59         55.54         74.00         -18.46         Peak	NOO.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7230.1400         44.95         10.59         55.54         74.00         -18.46         Peak												
D00.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7230.1400         44.95         10.59         55.54         74.00         -18.46         Peak	NOO.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7230.1400         44.95         10.59         55.54         74.00         -18.46         Peak				_								
D00.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7230.1400         44.95         10.59         55.54         74.00         -18.46         Peak	NOO.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7230.1400         44.95         10.59         55.54         74.00         -18.46         Peak												
D00.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7230.1400         44.95         10.59         55.54         74.00         -18.46         Peak	NOO.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7230.1400         44.95         10.59         55.54         74.00         -18.46         Peak												
D00.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7230.1400         44.95         10.59         55.54         74.00         -18.46         Peak	NOO.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7230.1400         44.95         10.59         55.54         74.00         -18.46         Peak												
D00.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7230.1400         44.95         10.59         55.54         74.00         -18.46         Peak	NOO.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7230.1400         44.95         10.59         55.54         74.00         -18.46         Peak	<u> </u>											
Freq.Reading LevelCorrect FactorMeasure mentLimitMarginMHzdBuV/mdBdBuV/mdBuV/mdBDetectorComment7230.140044.9510.5955.5474.00-18.46Peak	Freq.Reading LevelCorrect FactorMeasure mentLimitMarginMHzdBuV/mdBdBuV/mdBuV/mdBDetectorComment7230.140044.9510.5955.5474.00-18.46Peak		0.00 3550.0	0 610	0.00	8650.0	0 112	200.00 1375	0.00 1630	0.00 18850	).00 <b>2140</b>	0.00	
MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7230.1400         44.95         10.59         55.54         74.00         -18.46         Peak	MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7230.1400         44.95         10.59         55.54         74.00         -18.46         Peak												(MHz)
MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7230.1400         44.95         10.59         55.54         74.00         -18.46         Peak	MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7230.1400         44.95         10.59         55.54         74.00         -18.46         Peak												
			Freq.	Rea	ding vel	Cor Fac	rect		Limit	Margin			
- 7240. 1700 29. 00 10. 00 40. 20 54. 00 -13. 74 AVG	7240. 1700 23. 00 10. 00 40. 20 34. 00 -13. 74 AVG		MHz	Rea Lev dBu	vel V/m	Fac dB	tor	ment dBuV/m	dBuV/m	dB		or Coi	mment
			MHz 7230.14	Rea Lev dBu 100 44.	vel V/m 95	Fac dB 10.	tor 59	ment dBuV/m 55.54	dBuV/m 74.00	dB -18.46	Peak	or Coi	nment
			MHz 7230.14	Rea Lev dBu 100 44.	vel V/m 95	Fac dB 10.	tor 59	ment dBuV/m 55.54	dBuV/m 74.00	dB -18.46	Peak	or Coi	nment
			MHz 7230.14	Rea Lev dBu 100 44.	vel V/m 95	Fac dB 10.	tor 59	ment dBuV/m 55.54	dBuV/m 74.00	dB -18.46	Peak	or Co	nment
			MHz 7230.14	Rea Lev dBu 100 44.	vel V/m 95	Fac dB 10.	tor 59	ment dBuV/m 55.54	dBuV/m 74.00	dB -18.46	Peak	or Co	mment
			MHz 7230.14	Rea Lev dBu 100 44.	vel V/m 95	Fac dB 10.	tor 59	ment dBuV/m 55.54	dBuV/m 74.00	dB -18.46	Peak	or Co	nment
			MHz 7230.14	Rea Lev dBu 100 44.	vel V/m 95	Fac dB 10.	tor 59	ment dBuV/m 55.54	dBuV/m 74.00	dB -18.46	Peak	or Cor	nment
			MHz 7230.14	Rea Lev dBu 100 44.	vel V/m 95	Fac dB 10.	tor 59	ment dBuV/m 55.54	dBuV/m 74.00	dB -18.46	Peak	or Co	mment
			MHz 7230.14	Rea Lev dBu 100 44.	vel V/m 95	Fac dB 10.	tor 59	ment dBuV/m 55.54	dBuV/m 74.00	dB -18.46	Peak	or Cor	mment
			MHz 7230.14	Rea Lev dBu 100 44.	vel V/m 95	Fac dB 10.	tor 59	ment dBuV/m 55.54	dBuV/m 74.00	dB -18.46	Peak	or Co	mment
		<u>k</u>	MHz 7230. 14 7240. 17	Rea Lev dBu 100 44.	vel V/m 95	Fac dB 10.	tor 59	ment dBuV/m 55.54	dBuV/m 74.00	dB -18.46	Peak	or Cor	mment
MARKS:		<b>⊧</b>	MHz 7230. 14 7240. 17	Rea Lev dBu 200 44. 700 29.	re1 V/m 95 66	Fac dB 10. 10.	59 60	ment dBuV/m 55.54 40.26	dBuV/m 74.00 54.00	dB -18.46	Peak	or Co	mment
Measurement Value = Reading Level + Correct Factor.	Measurement Value = Reading Level + Correct Factor.	⊧ MA M€	MHz 7230. 14 7240. 17	Rea 1.ev 100 44. 100 29.	e = Re	Fac dB 10. 10.	59 60 Level	ment dBuV/m 55.54 40.26 + Correct F	dBuV/m 74.00 54.00	dB -18.46	Peak	or Cor	mment
	Measurement Value = Reading Level + Correct Factor.	Me	MHz 7230. 14 7240. 17	Rea 1.ev 100 44. 100 29.	e = Re	Fac dB 10. 10.	59 60 Level	ment dBuV/m 55.54 40.26 + Correct F	dBuV/m 74.00 54.00	dB -18.46	Peak	or Co	mment
Measurement Value = Reading Level + Correct Factor.	Measurement Value = Reading Level + Correct Factor.	⊧ MÆ M€	MHz 7230. 14 7240. 17	Rea 1.ev 100 44. 100 29.	e = Re	Fac dB 10. 10.	59 60 Level	ment dBuV/m 55.54 40.26 + Correct F	dBuV/m 74.00 54.00	dB -18.46	Peak	or Cor	mment
Measurement Value = Reading Level + Correct Factor.	Measurement Value = Reading Level + Correct Factor.	⊧ MA M€	MHz 7230. 14 7240. 17	Rea 1.ev 100 44. 100 29.	e = Re	Fac dB 10. 10.	59 60 Level	ment dBuV/m 55.54 40.26 + Correct F	dBuV/m 74.00 54.00	dB -18.46	Peak	or Cor	mment
Measurement Value = Reading Level + Correct Factor.	Measurement Value = Reading Level + Correct Factor.	⊧ MA M€	MHz 7230. 14 7240. 17	Rea 1.ev 100 44. 100 29.	e = Re	Fac dB 10. 10.	59 60 Level	ment dBuV/m 55.54 40.26 + Correct F	dBuV/m 74.00 54.00	dB -18.46	Peak	or Cor	mment



- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value Limit Value.

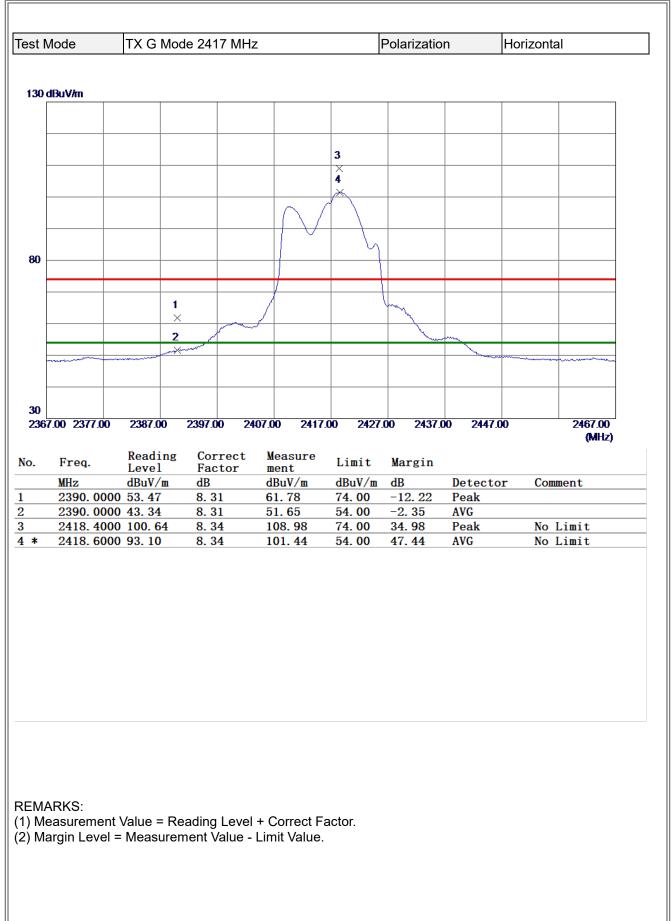
## BLL

st Mode	ТХ	G Moo	de 241	2 MHz	Z		F	Polarizatio	n	Horizon	tal
0 dBuV/m											
			1 ×								
		:	2								
			×								
30											
~											
20 1000.00 35	50.00 64	00.00	8650.0	0 44	200.00	13750.0	0 16300	).00 18850	0.00 2140	0.00	26500.00
1000.00 55	00.00	00.00	0000.0	0 11	200.00	191903	0 10500	10000	.00 2140	0.00	20300.00 (MHz)
P	Re	ading	Cor	rect	Measu	ire	1:-:+				(111 12)
	· Le	ading vel	Fac	rect tor	Measu ment		Limit	Margin			
MHz	· Le dB	vel uV/m	Fac dB	tor	ment dBuV/	'n	dBuV/m	dB	Detect	or Co	mment
MHz 7231	· Le	vel uV/m . 22	Fac	tor 59	ment	<b>m</b>			Detecto Peak AVG	or Co	
MHz 7231	· Le dB . 6200 43	vel uV/m . 22	Fac dB 10. (	tor 59	ment dBuV/ 53.81	<b>m</b>	dBuV/m 74. 00	dB -20. 19	Peak	or Co	



## **3**TL

st Mode	TX G I	Mode 2	2417 MH	lz		Polarizatio	n	Vertical	
0 dBuV/m									
		2							
		×							
		1							
		×							
ю									
90									
20									
000.00 3550	.00 6100.0	0 865	50.00 1	1200.00 1375	0.00 1630	0.00 18850	.00 2140	0.00	26500.00
	D 1:			м					(MHz)
. Freq.	Readi Level	ng (	Correct	Measure	· · · · ·				
	Level	H	actor		Limit	Margin			
MHz	dBuV/	m d	Factor B	ment dBuV/m	dBuV/m	dB	Detect	or Co	mment
* 7248.4	dBuV/1 4400 37.61	m d 1	Factor B 0.61	ment dBuV/m 48.22	dBuV/m 54.00	dB -5. 78	AVG	or Co	mment
* 7248.4	dBuV/	m d 1	Factor B	ment dBuV/m	dBuV/m	dB		or Co	mment
* 7248.4	dBuV/1 4400 37.61	m d 1	Factor B 0.61	ment dBuV/m 48.22	dBuV/m 54.00	dB -5. 78	AVG	or Cor	mment



## **B**TL

Mode	TX G M	ode 2417 MI	Hz		Polarizatio	n	Horizont	al
dBuV/m							_	
		1						
		X						
		2						
		×						
ı								
00.00 3550.0	00 6100.00	8650.00	11200.00 1375	0.00 1630	0.00 18850	0.00 21400	).00	26500.00
								(MHz)
Freq.	Reading Level	g Correct Factor	Measure ment	Limit	Margin			
MHz	dBuV/m	dB	dBuV/m	dBuV/m		Detecto	or Con	ment
	900 47.80 100 34.14	<u>10. 61</u> 10. 61	58. 41 44. 75	74.00 54.00	-15. 59 -9. 25	Peak AVG		

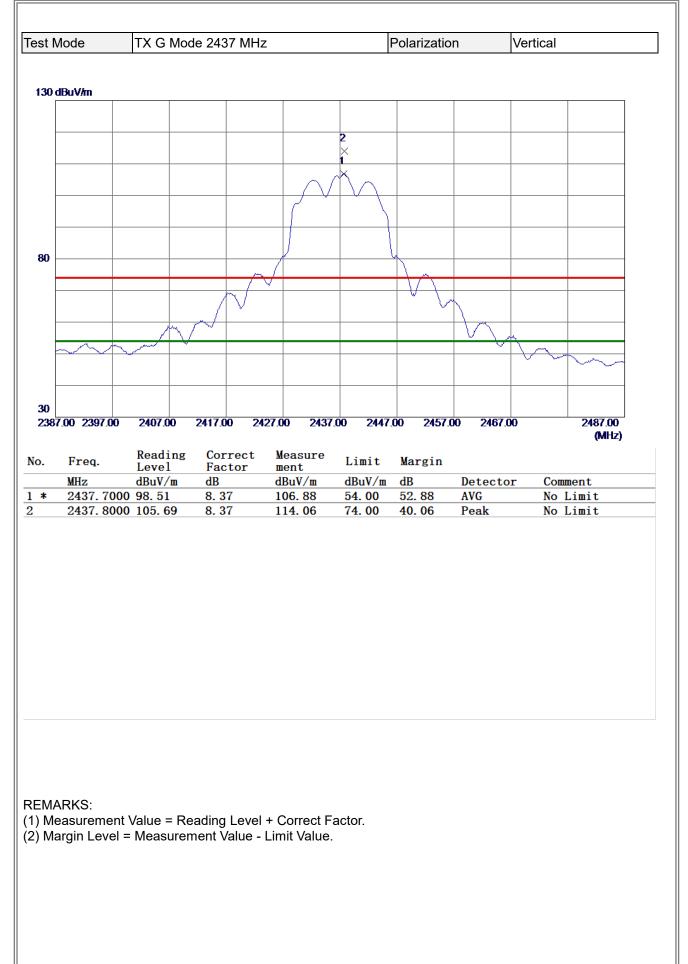
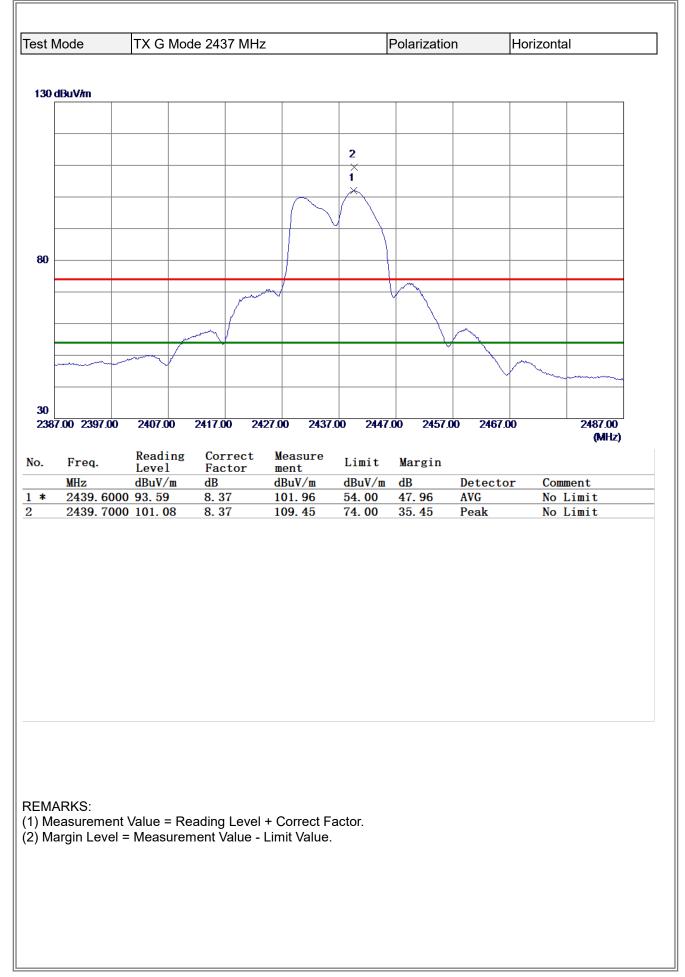


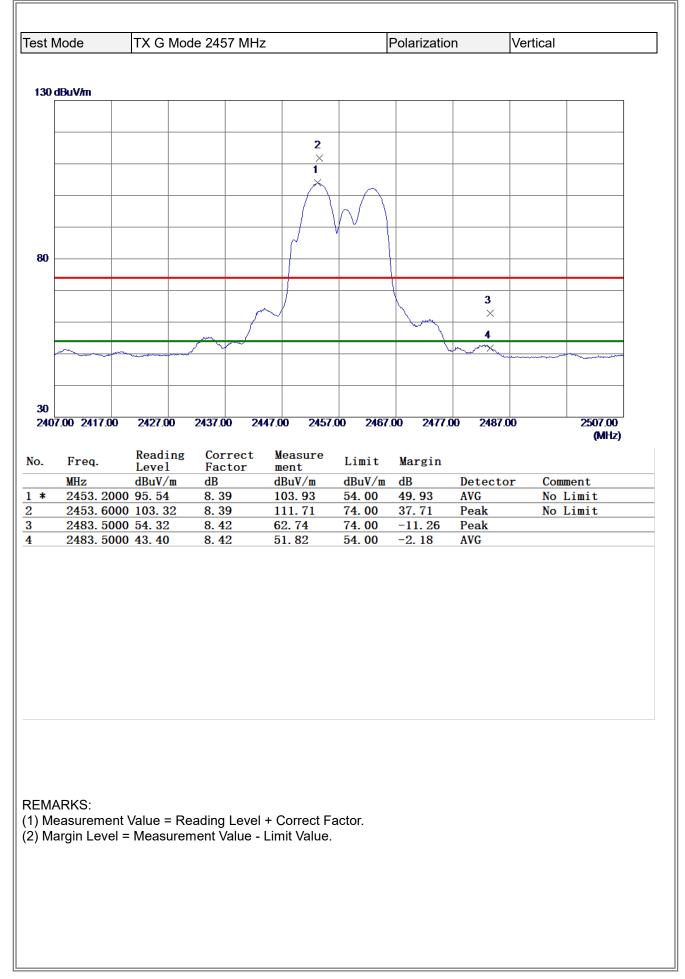


Image: Second		TX G Mo	ode 2437 M⊦	lz		Polarizatio	n	Vertical	
2         X         1         1           1         X									
X         Image: Contract Measure Limit Margin           Freq.         Reading Correct Measure ment         Limit Margin           MHz         dBuV/m	V/m						,		
X         I         I           1         X         I         I           X         I         I         I         I           X         I         I         I         I         I           X         I         I         I         I         I         I           X         I         I         I         I         I         I         I           X         I         I         I         I         I         I         I         I           X         I									
1         1           ×         ×									
X         X			×						
X         X			1						
Image: Non-State         Image: Non-State<									
Image: Second									
Image: Second									
Image: Second									
OO.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         24           Freq.         Reading         Correct         Measure         Limit         Margin         24           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7305.9700         40.97         10.69         51.66         54.00         -2.34         AVG									
00.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         24           Freq.         Reading         Correct         Measure         Limit         Margin         24           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7305.9700         40.97         10.69         51.66         54.00         -2.34         AVG									
CO.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         24           Freq.         Reading         Correct         Measure         Limit         Margin         24           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7305.9700         40.97         10.69         51.66         54.00         -2.34         AVG									
NO.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         24           Freq.         Reading         Correct         Measure         Limit         Margin         Margin         MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment         Comment         Topological contents         Comment         Contents         Comment         Contents									
00.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         24           Freq.         Reading         Correct         Measure         Limit         Margin         Margin         MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment         Co								1	
NOO.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         24           Freq.         Reading         Correct         Measure         Limit         Margin         Margin         MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment         C									
NOO.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         24           Freq.         Reading         Correct         Measure         Limit         Margin         Margin         MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment         C									
NOO.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         24           Freq.         Reading         Correct         Measure         Limit         Margin         Margin         MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment         C									
NOO.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         24           Freq.         Reading         Correct         Measure         Limit         Margin         Margin         MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment         Comment         Topologies         Comment         Comment <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>									
Freq.Reading LevelCorrect FactorMeasure mentLimitMarginMHzdBuV/mdBdBuV/mdBuV/mdBDetectorComment7305.970040.9710.6951.6654.00-2.34AVG	0 3550 00	6100 00	8650 00 1	1200 00 1375	0 00 1630	0 00 18850	00 21400	00	26500.00
Freq.         Level         Factor         ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7305.9700         40.97         10.69         51.66         54.00         -2.34         AVG									(MHz)
MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7305.9700         40.97         10.69         51.66         54.00         -2.34         AVG	Fred	Reading	g Correct		Limit	Margin			
7305. 9700 40. 97 10. 69 51. 66 54. 00 -2. 34 AVG							Detect	m Com	mont
								or con	ment



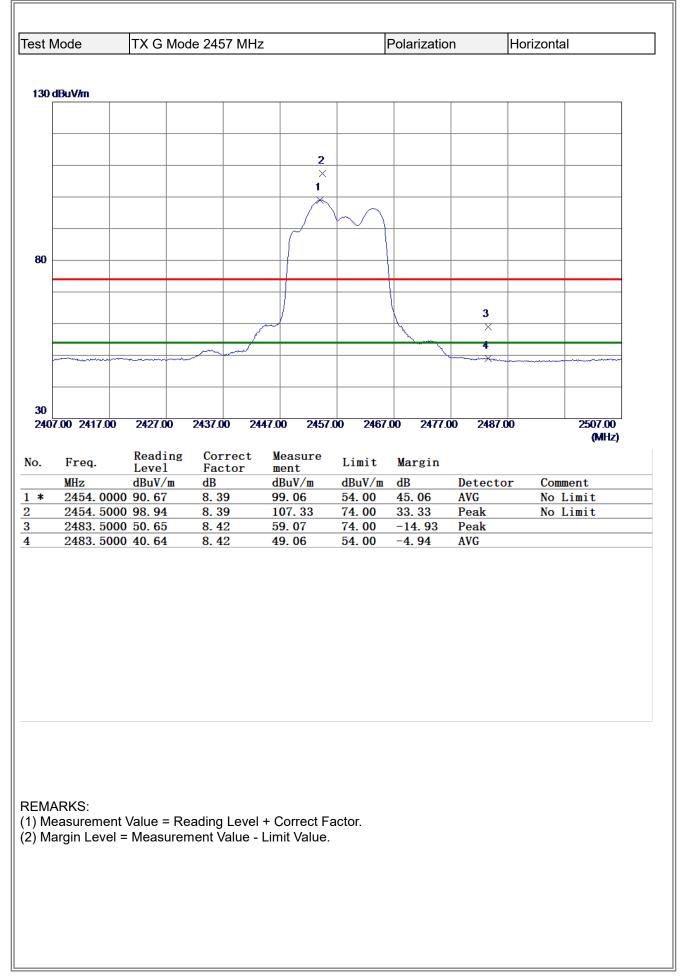
# BLL

	TX G M	ode 2437 M	Hz		Polarizatio	n	Horizont	al
dBuV/m								
		1						
		-×						
		2 ×						
00.00 3550.0	0 6100.00	8650.00	11200.00 1375	0.00 1630	0.00 18850	0.00 2140	0.00	26500.00
								(MHz)
Freq.	Reading Level	Correct Factor	t Measure ment	Limit	Margin			
MHz	dBuV/m	dB	dBuV/m	dBuV/m		Detect	or Com	ment
	100 49.46	10.69	<b>60.</b> 15	74.00	-13.85	Peak		
7307 0		10 69	47 86	54 00	-6 14	AVC		
7307. 03	300 37.17	10.69	47.86	54.00	-6. 14	AVG		
7307. 03		10. 69	47.86	54.00	-6. 14	AVG		



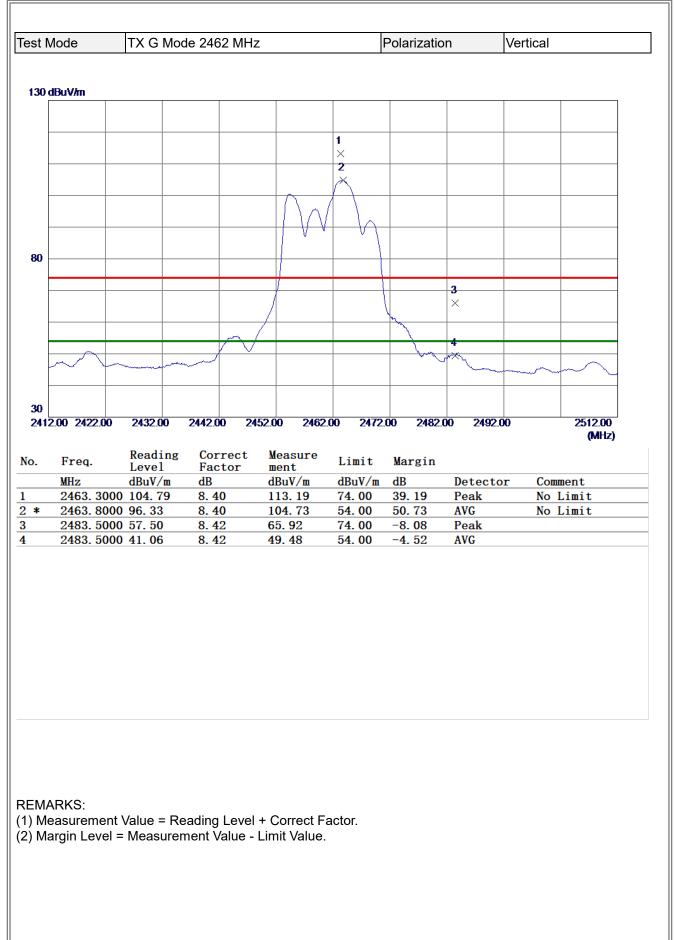
# BLL

Taat	Vada	TY C Ma	de 2457 MF	1-		Dolorizatio	-	Vertical	
estr	Mode	TX G Wo	ue 2457 MF	12		Polarizatio	'n	venical	
80 c	dBuV/m								
			1 ×						
			2						
			×						
30									
-20	0.00 3550.00	6100.00	8650.00 1	1200.00 1375	0.00 1630	19950	0.00 21400		26500.00
100	0.00 00000	0100.00	0000.00	1200.00 1363	w.uu 1030	0001 00.0	2140		2000.00 (MHz)
No.	Freq.	Reading Level	Correct		Limit	Margin			
	MHz	dBuV/m	Factor dB	ment dBuV/m	dBuV/m	dB	Detecto	or Co	ment
1 2 *		00 47.70 00 32.52	10. 77 10. 78	58. 47 43. 30	74.00 54.00	-15. 53 -10. 70	Peak AVG		



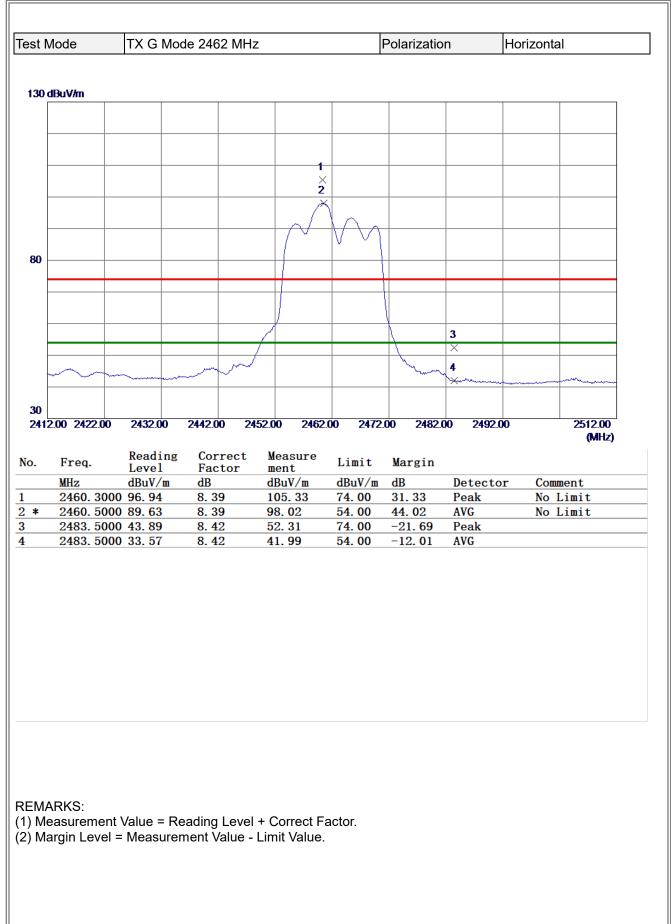
## **B**TL

	TX G N	lode 2457 l	MHz		Polarizatio	n	Horizon	tal
0 dBuV/m								
		2						
		X						
		1						
0								
20								
000.00 3550.0	00 6100.00	8650.00	11200.00 13	750.00 1630	0.00 18850	.00 2140	D_00	26500.00
								(MHz)
. Freq.	Readin Level	g Corre Facto	ct Measure	e				
		гасто.	r ment	Limit	Margin			
MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detecto	or Coi	ment
* 7366.1			dBuV/m	LIMIU		Detecto AVG Peak	or Cor	nment
* 7366.1	dBuV/m 100 29.14	dB 10.77	dBuV/m 39. 91	dBuV/m 54.00	dB -14. 09	AVG	or Cor	ment



# BLL

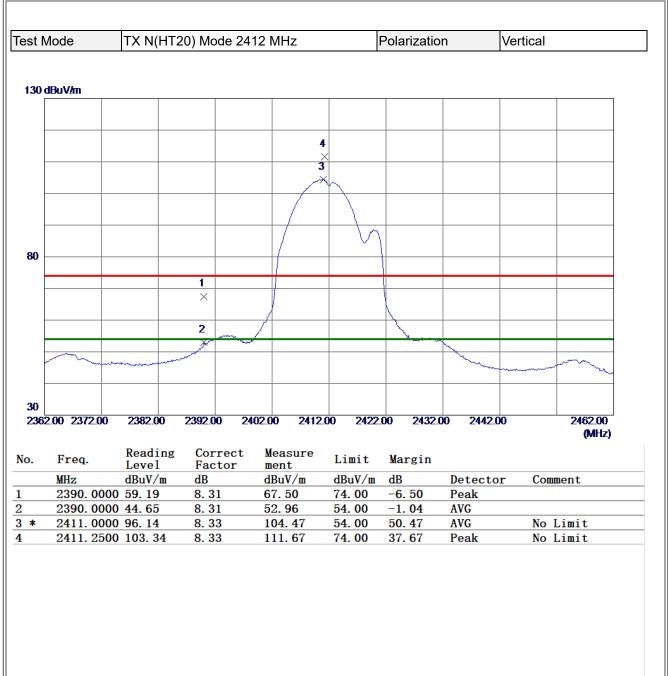
	IXGN	/lode 2462	MHz		Polarizatic	on	Vertical	
) dBuV/m								
		2						
		1 ×						
) 00.00 3550.0	00 6100.00	8650.00	11200.00 137	50.00 1630	0.00 18850	100 2140	0.00	26500.00
00.00 0000	0100.00		11200.00			2110	0.00	(MHz)
Freq.	Readir	ng Corre	ct Measure	Limit	Margin			
MHz	Level dBuV/m	Facto 1 dB	r ment dBuV/m	dBuV/m		Detect	or Co	mment
							01 00	
	600 28.08	10.80		54.00	-15.12	AVG		
	600 28.08 900 39.10	10. 80 10. 80		54.00 74.00	-15. 12 -24. 10	AVG Peak		



### **B**TL

80 dBuV/m		le 2462 MH	Z		Polarizatio	n	Horizonta	al
0 dBuV/m								
		1						
		×						
		<b>2</b> ×						
30								
20 1000.00 3550.00	6100.00	8650.00 1	1200.00 13750	16300	).00 18850	0.00 21400		26500.00
1000100 5550100	0100.00	0000.00	1200.00 13130	7.00 10.00	7.00 100.00	21400		(MHz)
. Freq.	Reading	Correct	Measure	Limit	Margin			
MHz	Level dBuV/m	Factor dB	ment dBuV/m	dBuV/m	dB	Detecto	or Com	ment
7387. 320		10. 79	49.59	74.00	-24. 41	Peak		
* 7392.360	00 27.97	10.80	38.77	54.00	-15. 23	AVG		



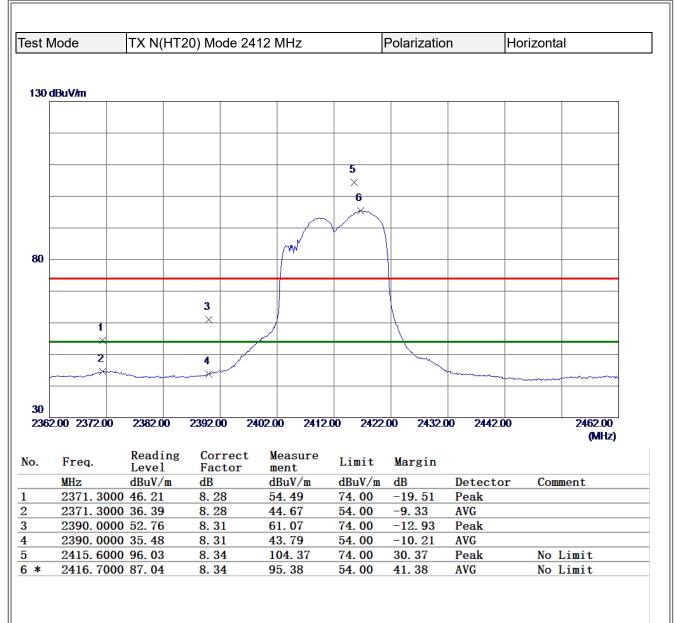


- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value Limit Value.



	Node	TX N(HT2	20) Mode 24	12 MHz		Polarizatic	n	Vertical	
30 d	lBuV/m								
		1							
		;	×						
		2							
			×						
30									
-20 100	0.00 3550.00	6100.00	8650.00 11	200.00 1375	0.00 1630	0.00 18850	).00 21400	0.00	26500.00
									(MHz)
	Freq.	Reading	Correct	Measure	Limit	Margin			
).		Level	Factor	ment	LIMIU	Margin			
-	MHz	dBuV/m	Factor dB	dBuV/m	dBuV/m	dB	Detecto	or Com	lent
		dBuV/m 00 45. 94					Detecto Peak AVG	or Com	aent
	MHz 7229.770	dBuV/m 00 45. 94	dB 10. 59	dBuV/m 56. 53	dBuV/m 74.00	dB −17. 47	Peak	or Comm	aent
	MHz 7229.770	dBuV/m 00 45. 94	dB 10. 59	dBuV/m 56. 53	dBuV/m 74.00	dB −17. 47	Peak	or Com	nent
	MHz 7229.770	dBuV/m 00 45. 94	dB 10. 59	dBuV/m 56. 53	dBuV/m 74.00	dB −17. 47	Peak	or Com	lent
	MHz 7229.770	dBuV/m 00 45. 94	dB 10. 59	dBuV/m 56. 53	dBuV/m 74.00	dB −17. 47	Peak	or Com	nent
	MHz 7229.770	dBuV/m 00 45. 94	dB 10. 59	dBuV/m 56. 53	dBuV/m 74.00	dB −17. 47	Peak	or Com	lent
	MHz 7229.770	dBuV/m 00 45. 94	dB 10. 59	dBuV/m 56. 53	dBuV/m 74.00	dB −17. 47	Peak	or Comm	lent
	MHz 7229.770	dBuV/m 00 45. 94	dB 10. 59	dBuV/m 56. 53	dBuV/m 74.00	dB −17. 47	Peak	or Com	lent
	MHz 7229.770	dBuV/m 00 45. 94	dB 10. 59	dBuV/m 56. 53	dBuV/m 74.00	dB −17. 47	Peak	or Com	lent
	MHz 7229.770	dBuV/m 00 45. 94	dB 10. 59	dBuV/m 56. 53	dBuV/m 74.00	dB −17. 47	Peak	or Com	lent
	MHz 7229.770	dBuV/m 00 45. 94	dB 10. 59	dBuV/m 56. 53	dBuV/m 74.00	dB −17. 47	Peak	or Com	nent
*	MHz 7229.770 7230.090	dBuV/m 00 45.94 00 31.36	dB 10.59 10.59	dBuV/m 56.53 41.95	dBuV/m 74.00 54.00	dB −17. 47	Peak	or Com	lent
* ====================================	MHz 7229.770 7230.090	dBuV/m 00 45. 94 00 31. 36	dB 10. 59 10. 59	dBuV/m 56. 53 41. 95 + Correct Fa	dBuV/m 74.00 54.00	dB −17. 47	Peak	or Com	nent
) Me	MHz 7229.770 7230.090	dBuV/m 00 45.94 00 31.36	dB 10. 59 10. 59	dBuV/m 56. 53 41. 95 + Correct Fa	dBuV/m 74.00 54.00	dB −17. 47	Peak	or Com	
* EMA ) Me	MHz 7229.770 7230.090	dBuV/m 00 45. 94 00 31. 36	dB 10. 59 10. 59	dBuV/m 56. 53 41. 95 + Correct Fa	dBuV/m 74.00 54.00	dB −17. 47	Peak	or Com	
* ====================================	MHz 7229.770 7230.090	dBuV/m 00 45. 94 00 31. 36	dB 10. 59 10. 59	dBuV/m 56. 53 41. 95 + Correct Fa	dBuV/m 74.00 54.00	dB −17. 47	Peak	or Com	
* ====================================	MHz 7229.770 7230.090	dBuV/m 00 45. 94 00 31. 36	dB 10. 59 10. 59	dBuV/m 56. 53 41. 95 + Correct Fa	dBuV/m 74.00 54.00	dB −17. 47	Peak	or Comm	

#### **B**L

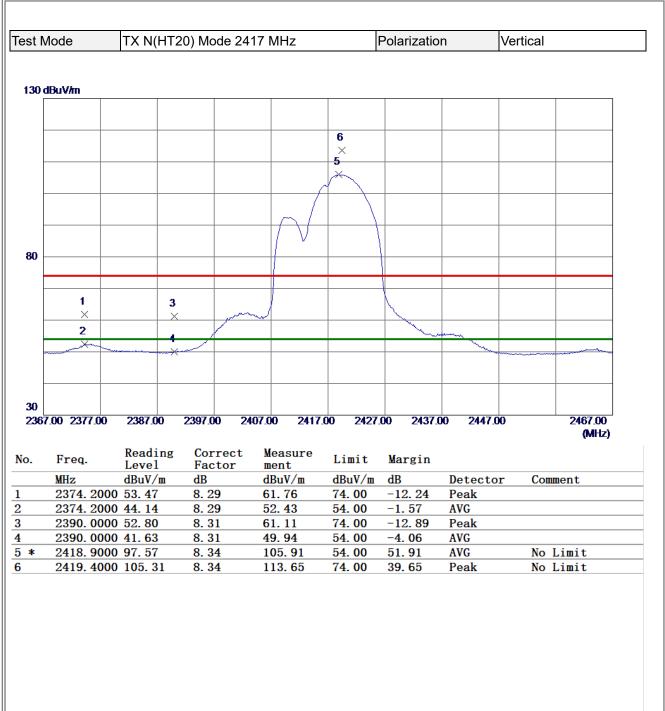


- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value Limit Value.



	2	Image: Second		lode	TX N(HT	20) Mode 2	2412 MHz		Polarizatio	on	Horizon	tal
2	2	Image: Second										
X         Image: Contract Measure Limit Margin           MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           Y233.6200         28.80         10.59         39.39         54.00         -14.61         AVG	X         X	Image: Non-state         Image: Non-state<	0 d	BuV/m								
X         I         I           1         X         I         I           0         X         I         I         I           0         X         I         I         I         I           0         X         I         I         I         I         I           0         X         I         I         I         I         I         I           0         X         I         I         I         I         I         I         I           0         X         I	X         Image: Context Measure Factor Measure Factor Measure Factor Measure Factor Measure Factor Comment         Limit Margin           MHz         dBUV/m         dB         dBUV/m         dB         dBUV/m         dB         Detector Comment	Image: Non-state         Image: Non-state<										
X         I         I           1         X         I         I           X         I         I         I         IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	X         Image: Content Measure Factor Measure Limit Margin           MHz         dBUV/m         dB         dBuV/m         dBuV/m         dB         Detector Comment	Image: Non-state         Image: Non-state<	-									
X         I         I           1         X         I         I           0         X         I         I         I           0         X         I         I         I         I           0         X         I         I         I         I         I           0         X         I         I         I         I         I         I           0         X         I         I         I         I         I         I         I           0         X         I	X         Image: Context Measure Factor Measure Factor Measure Factor Measure Factor Measure Factor Comment         Limit Margin           MHz         dBUV/m         dB         dBUV/m         dB         dBUV/m         dB         Detector Comment	Image: Non-state         Image: Non-state<										
X         Image: Contract Measure ment         Limit Margin           MHz         dBuV/m         dB         dBuV/m         dB         DuV/m         dB         Detector         Comment           7233.6200         28.80         10.59         39.39         54.00         -14.61         AVG	i         x         i         i           1         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X         X           X         X         X         X         X         X         X         X           X         X         X         X         X         X	Image: Non-State         Image: Non-State<				2						
X         X	X         X	MARKS:           MARKS:             MARKS:										
X         X	X         X	MARKS:           MARKS:             MARKS:										
0         0	0         0	Milz         Reading         Correct         Measure ment         Limit         Margin           Milz         600.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         28500.00           000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         28500.00           Witz         Freq.         Reading         Correct         Measure ment         Limit         Margin           Milz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7234.0600         42.41         10.59         53.00         74.00         -21.00         Peak										
0         0	0       0	Milz         Reading         Correct         Measure ment         Limit         Margin           Milz         600.00         4850.00         11200.00         13750.00         16300.00         18850.00         21400.00         28500.00           000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         28500.00           WARKS:         Milz         dBuV/m         dB         dBuV/m         dB         0         -1.61         AVG           MARKS:										
D00.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500         (MH           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7233.6200         28.80         10.59         39.39         54.00         -14.61         AVG	D00.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7233.6200         28.80         10.59         39.39         54.00         -14.61         AVG	Dob.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         26500.00         26500.00         2000.00         2850.00         26500.00         26	0									
NOO.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500         (MH           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7233.6200         28.80         10.59         39.39         54.00         -14.61         AVG	NO0.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7233.6200         28.80         10.59         39.39         54.00         -14.61         AVG	x00.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00										
NOO.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500         (MH           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7233.6200         28.80         10.59         39.39         54.00         -14.61         AVG	NO0.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7233.6200         28.80         10.59         39.39         54.00         -14.61         AVG	x00.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00										
NOO.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500         (MH           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7233.6200         28.80         10.59         39.39         54.00         -14.61         AVG	NO0.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7233.6200         28.80         10.59         39.39         54.00         -14.61         AVG	x00.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00										
NOO.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500         (MH           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7233.6200         28.80         10.59         39.39         54.00         -14.61         AVG	NO0.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7233.6200         28.80         10.59         39.39         54.00         -14.61         AVG	x00.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00										
DOD.00 3550.00 6100.00 8650.00 11200.00 13750.00 16300.00 18850.00 21400.00 26500 (MH Freq. Reading Correct Measure Level Factor ment Limit Margin MHz dBuV/m dB dBuV/m dBUV/m dB Detector Comment 7233.6200 28.80 10.59 39.39 54.00 -14.61 AVG	D00.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7233.6200         28.80         10.59         39.39         54.00         -14.61         AVG	Dob.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         26500.00         28500.00	ł									
DOD.00 3550.00 6100.00 8650.00 11200.00 13750.00 16300.00 18850.00 21400.00 26500 (MH Freq. Reading Correct Measure Level Factor ment Limit Margin MHz dBuV/m dB dBuV/m dBUV/m dB Detector Comment 7233.6200 28.80 10.59 39.39 54.00 -14.61 AVG	D00.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7233.6200         28.80         10.59         39.39         54.00         -14.61         AVG	Dob.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         26500.00         28500.00										
000.00 3550.00 6100.00 8650.00 11200.00 13750.00 16300.00 18850.00 21400.00 26500 (MH Freq. Reading Correct Measure Level Factor ment Limit Margin MHz dBuV/m dB dBuV/m dBUV/m dB Detector Comment 7233.6200 28.80 10.59 39.39 54.00 -14.61 AVG	000.00 3550.00 6100.00 8650.00 11200.00 13750.00 16300.00 18850.00 21400.00 26500.00 (MHz) Freq. Reading Correct Measure Level Factor ment Limit Margin MHz dBuV/m dB dBuV/m dBUV/m dB Detector Comment 7233.6200 28.80 10.59 39.39 54.00 -14.61 AVG	Dob.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         26500.00         26500.00         2000.00         2850.00         28500.00         28										
Freq.       Reading Level       Correct Factor       Measure ment       Limit       Margin         MHz       dBuV/m       dB       dBuV/m       dBuV/m       dB       Detector       Comment         * 7233.6200       28.80       10.59       39.39       54.00       -14.61       AVG	MHz       Reading Level       Correct Factor       Measure ment       Limit       Margin         MHz       dBuV/m       dB       dBuV/m       dBuV/m       dB       Detector       Comment         7233.6200       28.80       10.59       39.39       54.00       -14.61       AVG	MHz         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7233.6200         28.80         10.59         39.39         54.00         -14.61         AVG           7234.0600         42.41         10.59         53.00         74.00         -21.00         Peak		00 3550.00	6100.00	8650.00	11200.00 137	50.00 1630	0.00 18850	00 21400	00	26500.00
MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7233.6200         28.80         10.59         39.39         54.00         -14.61         AVG	MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7233.6200         28.80         10.59         39.39         54.00         -14.61         AVG	MHz         Level         Factor         ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7233.6200         28.80         10.59         39.39         54.00         -14.61         AVG           7234.0600         42.41         10.59         53.00         74.00         -21.00         Peak			0100.00	0000.00	11200.00 101	X7.00 1000		21400		
MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7233.6200         28.80         10.59         39.39         54.00         -14.61         AVG	MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7233.6200         28.80         10.59         39.39         54.00         -14.61         AVG	MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7233.6200         28.80         10.59         39.39         54.00         -14.61         AVG           7234.0600         42.41         10.59         53.00         74.00         -21.00         Peak		Freq.	Reading	Correct		Limit	Margin			
7233. 6200 28. 80 10. 59 39. 39 54. 00 -14. 61 AVG	7233. 6200 28. 80 10. 59 39. 39 54. 00 -14. 61 AVG	YARKS: MARKS: Measurement Value = Reading Level + Correct Factor.								Detecto	r Co	mmont
		7234. 0600 42. 41 10. 59 53. 00 74. 00 -21. 00 Peak MARKS: Measurement Value = Reading Level + Correct Factor.	:									
		Measurement Value = Reading Level + Correct Factor.		7234.06	00 42. 41	10. 59	53.00	74.00	-21.00	Peak		
		Measurement Value = Reading Level + Correct Factor.										
		Measurement Value = Reading Level + Correct Factor.										
MARKS: Measurement Value = Reading Level + Correct Factor. Margin Level = Measurement Value - Limit Value.	Margin Level = Measurement Value - Limit Value.		Me	easuremer	nt Value = R ⊨ Measure	eading Lev ment Value	el + Correct F e - Limit Value	actor.				



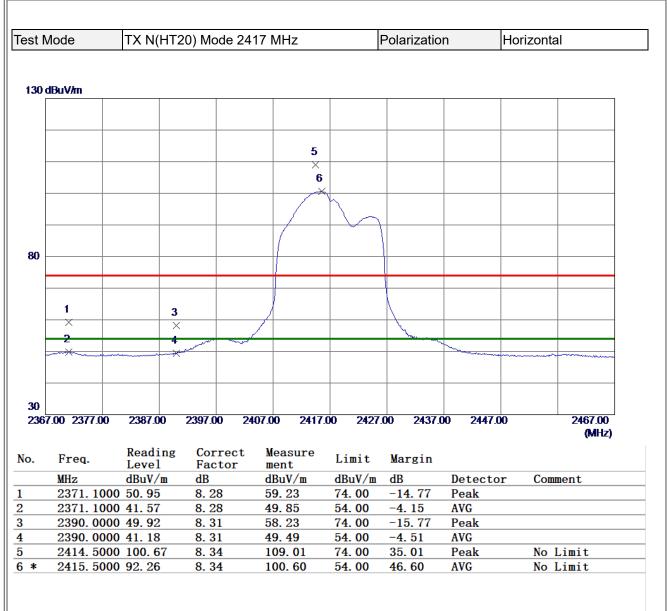


- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value Limit Value.



1         1           2	30         2         30         2         30 <th>,3t I</th> <th>Vode</th> <th>TX N(HT</th> <th>20) Mo</th> <th>de 2417</th> <th>MHz</th> <th>F</th> <th>Polarizatio</th> <th>n</th> <th>Vertical</th> <th></th>	,3t I	Vode	TX N(HT	20) Mo	de 2417	MHz	F	Polarizatio	n	Vertical	
1         1           2	1         1           2											
X         X         X         X           2         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X         X	X         X         X         X           2         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X         X	<b>b 0</b> 4 ]	lBuV/m									
X         X         X         X           2         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X         X	X         X         X         X           2         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X         X											
X         X         X         X           2         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X         X	X         X         X         X         X           2         X         X         X         X         X           0         X         X         X         X         X         X           00         X         X         X         X         X         X         X           00         X         X         X         X         X         X         X         X           00         X         X         X         X         X         X         X         X         X           00         X         X         X         X         X         X         X         X         X         X           00         X <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>				1							
MHz       Reading Level       Correct Factor       Measure ment ment       Limit       Margin         MHz       dBuV/m       dB       dBuV/m       dB       dBuV/m       dB       Detector       Comment	MHz       Reading Level       Correct Factor       Measure ment ment       Limit       Margin         MHz       dBuV/m       dB       dBuV/m       dB       dBuV/m       dB       Detector       Comment											
x       x	x       x				_							
20	20											
20	20											
MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7252.5200         48.73         10.62         59.35         74.00         -14.65         Peak	MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7252.5200         48.73         10.62         59.35         74.00         -14.65         Peak	30										
MHz         Busyle         Correct ment         Margin         Margin         Margin         Comment         Comment <thcomment< th="">         Comment         Co</thcomment<>	MHz         Busyle         Correct ment         Margin         Margin         Margin         Comment         Comment <thcomment< th="">         Comment         Co</thcomment<>											
MHz         Buv/m         dB         Buv/m         dB         Duv/m         dB         Detector         Comment           7252.5200         48.73         10.62         59.35         74.00         -14.65         Peak	MHz         Buv/m         dB         Buv/m         dB         Duv/m         dB         Detector         Comment           7252.5200         48.73         10.62         59.35         74.00         -14.65         Peak											
MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7252.5200         48.73         10.62         59.35         74.00         -14.65         Peak	MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7252.5200         48.73         10.62         59.35         74.00         -14.65         Peak											
MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7252.5200         48.73         10.62         59.35         74.00         -14.65         Peak	MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7252.5200         48.73         10.62         59.35         74.00         -14.65         Peak											
MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7252.5200         48.73         10.62         59.35         74.00         -14.65         Peak	MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7252.5200         48.73         10.62         59.35         74.00         -14.65         Peak											
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           o.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7252.5200         48.73         10.62         59.35         74.00         -14.65         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           o.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7252.5200         48.73         10.62         59.35         74.00         -14.65         Peak						_					
MHz       Reading Level       Correct Factor       Measure ment       Limit       Margin         MHz       dBuV/m       dB       dBuV/m       dBuV/m       dB       Detector       Comment         7252.5200       48.73       10.62       59.35       74.00       -14.65       Peak	MHz       Reading Level       Correct Factor       Measure ment       Limit       Margin         MHz       dBuV/m       dB       dBuV/m       dBuV/m       dB       Detector       Comment         7252.5200       48.73       10.62       59.35       74.00       -14.65       Peak		0.00 3550.00	6100.00	8650.00	) 1120	0.00 13754	00 1630	00 18850	00 21400	00	26500.00
MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7252.5200         48.73         10.62         59.35         74.00         -14.65         Peak	MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7252.5200         48.73         10.62         59.35         74.00         -14.65         Peak											
MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7252.5200         48.73         10.62         59.35         74.00         -14.65         Peak	MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7252.5200         48.73         10.62         59.35         74.00         -14.65         Peak											
		).	Freq.	Reading Level	Corr Fact	rect tor	Measure ment	Limit	Margin			
		).	MHz	Level dBuV/m	Fact dB	tor	ment dBuV/m	dBuV/m	dB		or Com	ment
			MHz 7252.520	Leve1 dBuV/m 0 48.73	Fact dB 10. 6	tor 52	ment dBuV/m 59.35	dBuV/m 74.00	dB −14. 65	Peak	or Com	ment
			MHz 7252.520	Leve1 dBuV/m 0 48.73	Fact dB 10. 6	tor 52	ment dBuV/m 59.35	dBuV/m 74.00	dB −14. 65	Peak	or Com	nent
			MHz 7252.520	Leve1 dBuV/m 0 48.73	Fact dB 10. 6	tor 52	ment dBuV/m 59.35	dBuV/m 74.00	dB −14. 65	Peak	or Com	
		*	MHz 7252.520 7255.940	Level dBuV/m 0 48.73 0 33.48	Fac1 dB 10. 6 10. 6	tor 1	ment dBuV/m 59.35 44.10	dBuV/m 74.00 54.00	dB −14. 65	Peak	or Com	
) Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	* ====================================	MHz 7252. 520 7255. 940	Leve1 dBuV/m 0 48. 73 0 33. 48	Fac1 dB 10. 6 10. 6	Level +	ment dBuV/m 59.35 44.10 Correct Fa	dBuV/m 74.00 54.00	dB −14. 65	Peak	or Com	
) Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	* ====================================	MHz 7252. 520 7255. 940	Leve1 dBuV/m 0 48. 73 0 33. 48	Fac1 dB 10. 6 10. 6	Level +	ment dBuV/m 59.35 44.10 Correct Fa	dBuV/m 74.00 54.00	dB −14. 65	Peak	or Com	ment
EMARKS: ) Measurement Value = Reading Level + Correct Factor. ) Margin Level = Measurement Value - Limit Value.	) Measurement Value = Reading Level + Correct Factor.	* ====================================	MHz 7252. 520 7255. 940	Leve1 dBuV/m 0 48. 73 0 33. 48	Fac1 dB 10. 6 10. 6	Level +	ment dBuV/m 59.35 44.10 Correct Fa	dBuV/m 74.00 54.00	dB −14. 65	Peak	or Com	ment
) Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	* ====================================	MHz 7252. 520 7255. 940	Leve1 dBuV/m 0 48. 73 0 33. 48	Fac1 dB 10. 6 10. 6	Level +	ment dBuV/m 59.35 44.10 Correct Fa	dBuV/m 74.00 54.00	dB −14. 65	Peak	or Com	
) Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	* EM/	MHz 7252. 520 7255. 940	Leve1 dBuV/m 0 48. 73 0 33. 48	Fac1 dB 10. 6 10. 6	Level +	ment dBuV/m 59.35 44.10 Correct Fa	dBuV/m 74.00 54.00	dB −14. 65	Peak	or Com	



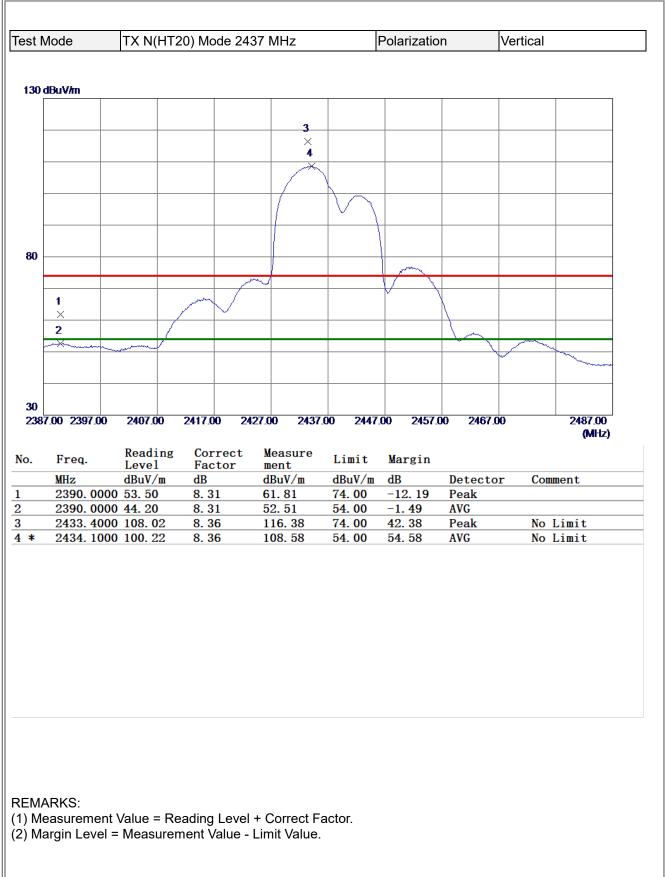


- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value Limit Value.



t Mode	TX N(	HT20) M	ode 241	17 MHz		Polarizatio	n	Horizonta	l
) dBuV/m								_	
		2							
		X							
		1							
		X							
o ———									
	00 0400 0	0 0050		200.00 4975	0.00 4030	0.00 40050	00 04400		26500.00
000.00 3550.	00 6100.0	0 8650.	00 H.	200.00 1375	0.00 1630	0.00 18850	00 21400	1.00	2000.00 (MHz)
-	Readi	ng Co	rrect	Measure					
Freq.	Readi Level	E							
			ctor	ment	Limit	Margin			
MHz	dBuV/	m dB		dBuV/m	dBuV/m	dB	Detecto	or Com	nent
7243. 9	dBuV/ 700 28.42	m dB 10.	61	dBuV/m 39. 03	dBuV/m 54.00	dB -14. 97	AVG	or Com	nent
7243. 9	dBuV/	m dB 10.		dBuV/m	dBuV/m	dB		or Com	oent
7243. 9	dBuV/ 700 28.42	m dB 10.	61	dBuV/m 39. 03	dBuV/m 54.00	dB -14. 97	AVG	or Com	

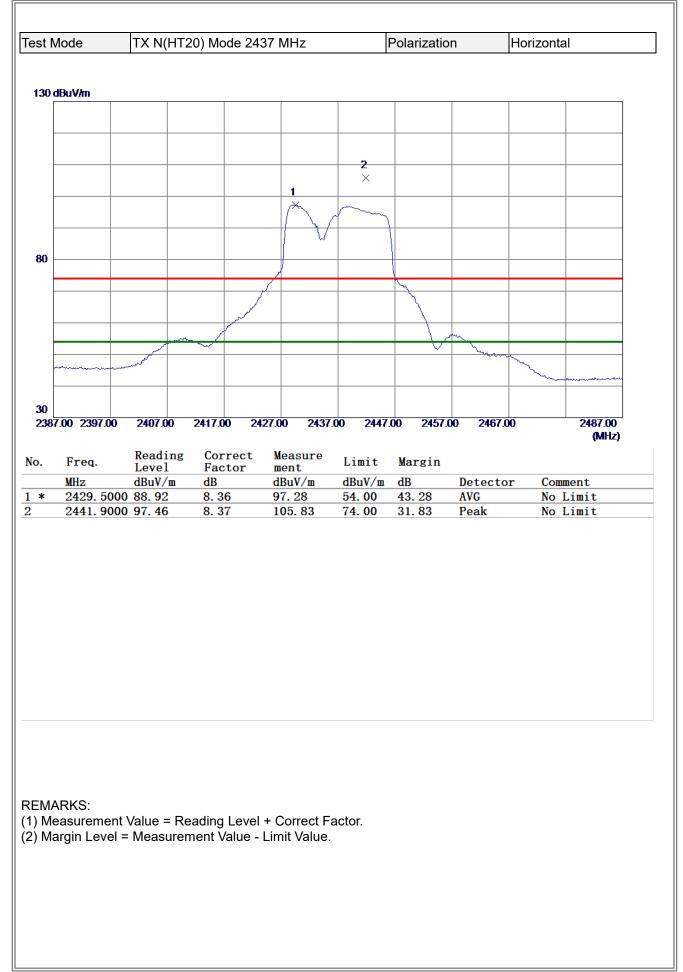






80 dBuV/m		20) Mode 24	437 MHz		Polarizatio	n	Vertical	
10 dBuV/m								
		_						
		2 ×						
		1 ×						
30								
0								
000.00 3550.00	) 6100.00	8650.00 1	1200.00 1375	0.00 1630	0.00 18850	0.00 21400	0.00	26500.00
								(MHz)
. Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin			
MHz	dBuV/m	dB	dBuV/m	dBuV/m		Detecto	or Com	ment
	00 41.46 00 54.53	10. 69 10. 70	52.15 65.23	54.00 74.00	-1.85 -8.77	AVG Peak		

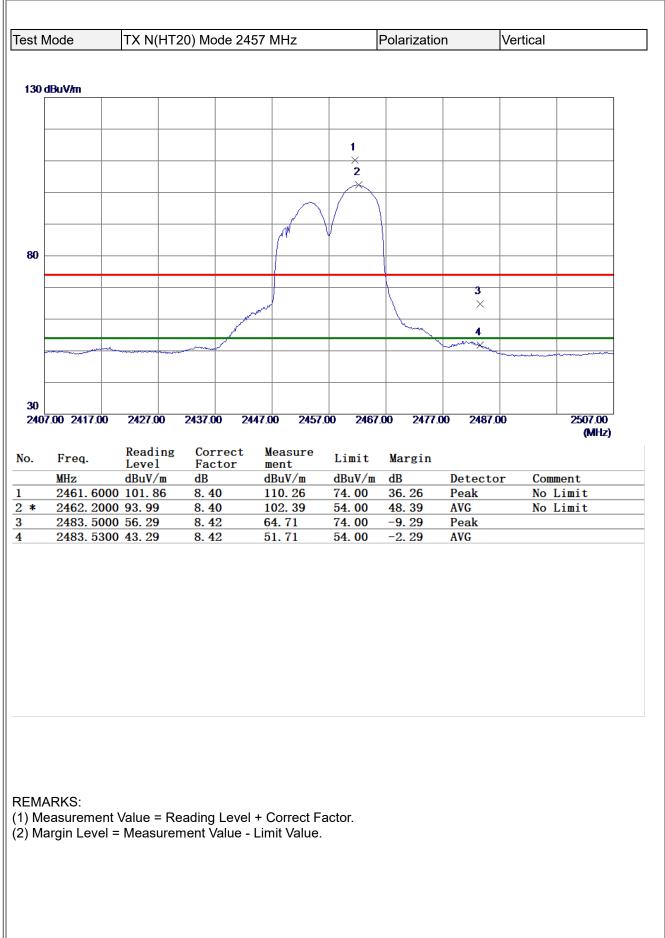
#### **B**L





2         2         2         2           1         ×         ×         ×         ×           30         ×         ×         ×         ×           30         ×         ×         ×         ×           1         ×         ×         ×         ×           1000.00 3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           20         ×		Node	TX N(HT	20) Mode 24	37 MHz		Polarizatio	n	Horizontal	
30       1       1         30       X       X       X         1000.00       3550.00       6100.00       8650.00       11200.00         1000.00       3550.00       6100.00       8650.00       11200.00       13750.00       16300.00       18850.00       21400.00       26500.00         0.       Freq.       Reading Level       Correct Factor       Measure ment       Limit       Margin         MHz       dBuV/m       dB       Detector       Comment         *       7313. 1800       36. 89       10. 70       47. 59       54. 00       -6. 41       AVG										
30       1       1	80 d	lBuV <i>l</i> m				_				
30       1       1										
30       1       1										
30       1       1       1         30       X       Image: Second Se				2						
30       ×				×						
30       ×				1						
-20 -20 1000.00 3550.00 6100.00 8650.00 11200.00 13750.00 16300.00 18850.00 21400.00 26500.00 (MHz) 0. Freq. Reading Correct Measure ment Limit Margin MHz dBuV/m dB dBuV/m dB Detector Comment * 7313. 1800 36. 89 10. 70 47. 59 54. 00 -6. 41 AVG				×						
-20 -20 1000.00 3550.00 6100.00 8650.00 11200.00 13750.00 16300.00 18850.00 21400.00 26500.00 (MHz) 0. Freq. Reading Correct Measure ment Limit Margin MHz dBuV/m dB dBuV/m dB Detector Comment * 7313. 1800 36. 89 10. 70 47. 59 54. 00 -6. 41 AVG										
-20 -20 1000.00 3550.00 6100.00 8650.00 11200.00 13750.00 16300.00 18850.00 21400.00 26500.00 (MHz) 0. Freq. Reading Correct Measure ment Limit Margin MHz dBuV/m dB dBuV/m dB Detector Comment * 7313. 1800 36. 89 10. 70 47. 59 54. 00 -6. 41 AVG										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           io.         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7313.1800         36.89         10.70         47.59         54.00         -6.41         AVG	30									
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           io.         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7313.1800         36.89         10.70         47.59         54.00         -6.41         AVG										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           io.         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7313.1800         36.89         10.70         47.59         54.00         -6.41         AVG										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           io.         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7313.1800         36.89         10.70         47.59         54.00         -6.41         AVG										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           io.         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7313.1800         36.89         10.70         47.59         54.00         -6.41         AVG										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           io.         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7313.1800         36.89         10.70         47.59         54.00         -6.41         AVG										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           io.         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7313.1800         36.89         10.70         47.59         54.00         -6.41         AVG										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           io.         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7313.1800         36.89         10.70         47.59         54.00         -6.41         AVG										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           io.         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7313.1800         36.89         10.70         47.59         54.00         -6.41         AVG	20									
MHz       Reading Level       Correct Measure ment       Limit Margin         MHz       dBuV/m       dB       dBuV/m       dBuV/m       dB       Detector       Comment         *       7313.1800       36.89       10.70       47.59       54.00       -6.41       AVG		0.00 3550.00	6100.00	8650.00 11	1200.00 1375	0.00 1630	0.00 18850	.00 21400.	.00 2650	0.00
MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           * 7313.1800         36.89         10.70         47.59         54.00         -6.41         AVG										
MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7313.1800         36.89         10.70         47.59         54.00         -6.41         AVG	0.	Freq.	Reading	Correct		Limit	Margin			
* 7313. 1800 36. 89 10. 70 47. 59 54. 00 -6. 41 AVG								Detecto	r Commont	
	*									
		(313.21)	00 49.28							
		(313. 21)	00 49.28							
		7313.210	00 49.28							
		7313. 210	00 49.28							
		7313. 21	00 49.28							
		7313. 210	00 49.28							
		7313. 210	00 49.28							
		7313. 210	00 49.28							
		7313. 210	00 49.28							
		7313. 210	00 49.28							
		7313. 21	00 49.28							
		7313. 210	00 49.28							
		7313. 210	00 49.28							
			00 49.28							
EMARKS:	EMA	ARKS:			+ Corroct E	ootor				
) Measurement Value = Reading Level + Correct Factor.	EMA	ARKS: easuremer	nt Value = Re	eading Level	+ Correct F	actor.				
	1) Me	ARKS: easuremer	nt Value = Re	eading Level ment Value -	+ Correct F Limit Value.	actor.				
) Measurement Value = Reading Level + Correct Factor.	EMA	ARKS: easuremer	nt Value = Re	eading Level ment Value -	+ Correct F Limit Value.	actor.				
) Measurement Value = Reading Level + Correct Factor.	EMA	ARKS: easuremer	nt Value = Re	eading Level ment Value -	+ Correct F Limit Value.	actor.				
) Measurement Value = Reading Level + Correct Factor.	EMA	ARKS: easuremer	nt Value = Re	eading Level ment Value -	+ Correct F Limit Value.	actor.				
) Measurement Value = Reading Level + Correct Factor.	EMA ) Me	ARKS: easuremer	nt Value = Re	eading Level ment Value -	+ Correct F Limit Value.	actor.				
) Measurement Value = Reading Level + Correct Factor.	) Me	ARKS: easuremer	nt Value = Re	eading Level nent Value -	+ Correct F Limit Value.	actor.				

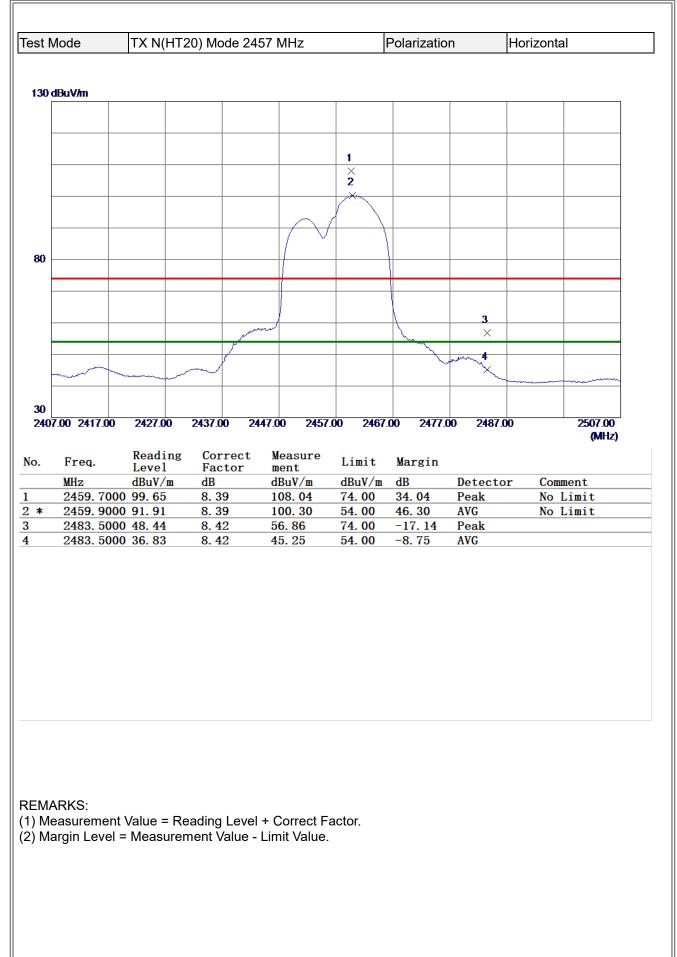






t Mode	TX N(H	IT20) N	lode 24	457 MHz		Polarizatio	'n	Vertical	
80 dBuV/m									
		2							
		×							
		1 ×							
30 03									
					_				
20 1000.00 3550.0	00 6100.00	8650	00 1	1200.00 1375	0.00 4630	0.00 40050	0.00 21400		26500.00
000.00 5550.	00 0100.00	0000	00 1	1200.00 1373	0.00 1050	0.00 10000	21400	.00	20500.00 (MHz)
									(1411.12.)
Freq	Readin	ig Co	orrect	Measure	Limit	Wargin			(init in the last
. Freq.	Level	Fa	ctor	ment	Limit dBuV/m	Margin	Detecto		
MHz * 7367.3	Level dBuV/m 600 31.62	Fa dE 10	ictor . 77	ment dBuV/m 42.39	dBuV/m 54.00	dB -11.61	Detecto AVG	or Co	omment
MHz * 7367.3	Level dBuV/m	Fa dE 10	ctor	ment dBuV/m	dBuV/m	dB		or Co	
MHz * 7367.3	Level dBuV/m 600 31.62	Fa dE 10	ictor . 77	ment dBuV/m 42.39	dBuV/m 54.00	dB -11.61	AVG	or Co	

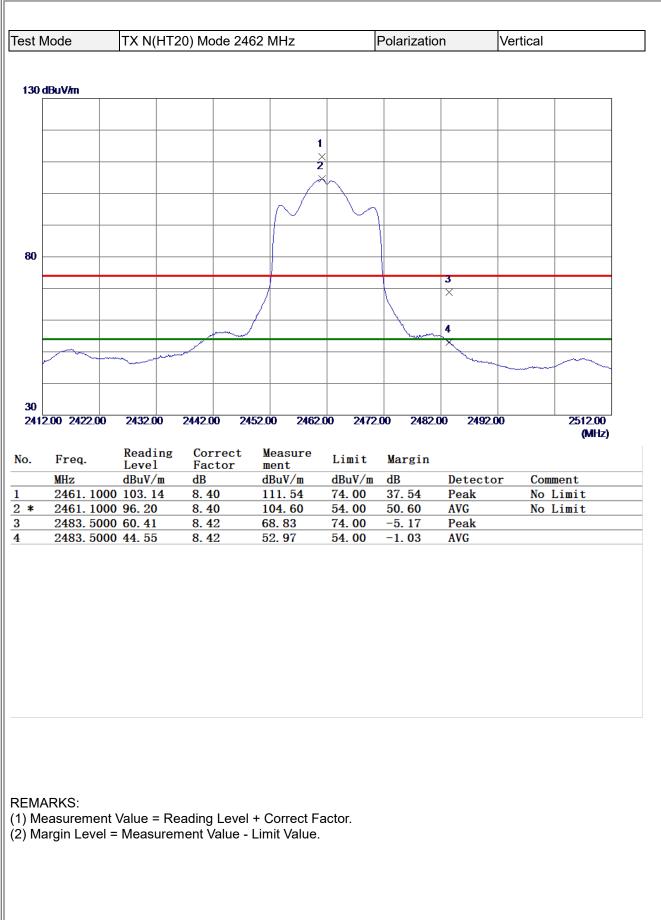
#### **B**L





0 dBuV/m	2 ×				
30 dBuV/m	×				
	×				
	×				
	×				
	×				
	×				
	1				
	X				
30					
20					
			16300.00 18850.00	21400.00	26500.00 (MHz)
o. Freq.	Reading Correct Level Factor	Measure Lim ment	it Margin		
MHz	dBuV/m dB				mment
* 7369.1000		40.11 54.		VG	
7371.0500	41. 81 10. 77	52. 58 74.	00 –21.42 P	eak	

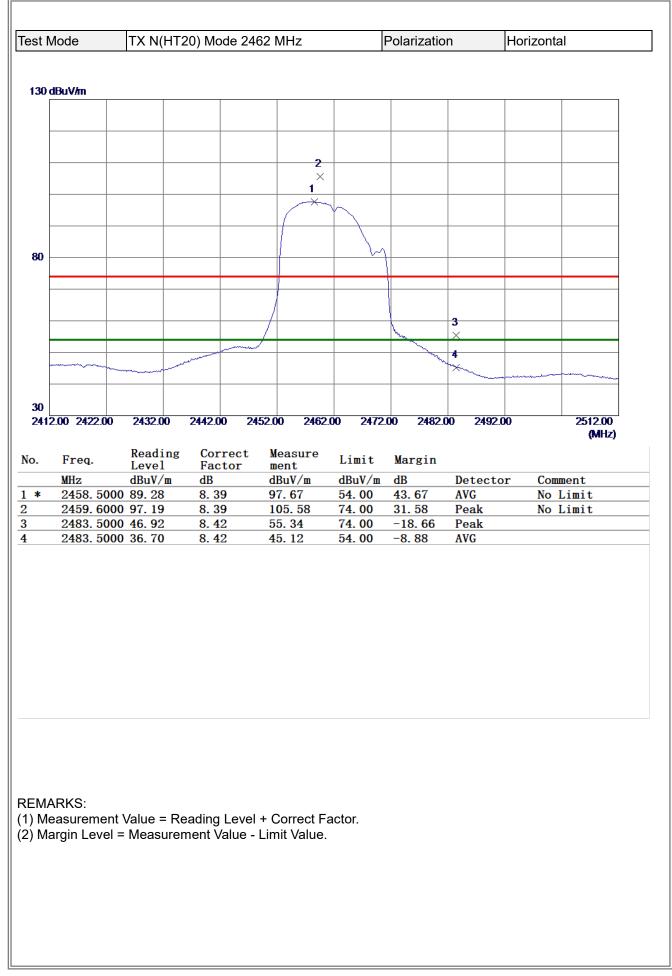






1         1           ×            2         ×           × <th>st N</th> <th>Mode</th> <th>TX N(HT</th> <th>20) Mode 2</th> <th>2462 MHz</th> <th>l</th> <th>Polarizatio</th> <th>n</th> <th>Vertical</th> <th></th>	st N	Mode	TX N(HT	20) Mode 2	2462 MHz	l	Polarizatio	n	Vertical	
X         X         X         X           2         X         X         X         X           30         X         X         X         X           30         X         X         X         X           1         X         X         X         X           1         X         X         X         X           1         X         X         X         X           1         X         X         X         X           1         X         X         X         X           1         X         X         X         X           1         X         X         X         X           1         X         X         X         X           1         X         X         X         X           1         X         X         X         X           1         X         X         X         X           1         X         X         X         X           1         X         X         X         X           1         X         X         X         X										
30         2         30         2         30 <th>80 c</th> <th>lBuV/m</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>1</th> <th></th> <th></th>	80 c	lBuV/m						1		
30         2         2         30 <th></th>										
30         2         30         2         30 <td></td>										
30         2				1						
30       X       Image: Contract Measure Limit Margin         20       Freq.       Reading Correct Measure ment Limit Margin         MHz       dBuV/m       dB       dBuV/m       dB       Detector Comment         7386.0700       46.89       10.79       57.68       74.00       -16.32       Peak				×						
30       X       Image: Contract Measure Limit Margin         20       Freq.       Reading Correct Measure ment Limit Margin         MHz       dBuV/m       dB       dBuV/m       dB       Detector Comment         7386.0700       46.89       10.79       57.68       74.00       -16.32       Peak				2						
20										
-20       -										
MHz         dBuV/m         dB         dBuV/m         dB         V/m         dB         Detector         Comment           7386.0700         46.89         10.79         57.68         74.00         -16.32         Peak	30									
MHz         dBuV/m         dB         dBuV/m         dB         V/m         dB         Detector         Comment           7386.0700         46.89         10.79         57.68         74.00         -16.32         Peak										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           b.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7386.0700         46.89         10.79         57.68         74.00         -16.32         Peak										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           b.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7386.0700         46.89         10.79         57.68         74.00         -16.32         Peak										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           b.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7386.0700         46.89         10.79         57.68         74.00         -16.32         Peak										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           o.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7386.0700         46.89         10.79         57.68         74.00         -16.32         Peak										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           o.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7386.0700         46.89         10.79         57.68         74.00         -16.32         Peak										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           b.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7386.0700         46.89         10.79         57.68         74.00         -16.32         Peak										
MHz       Reading Level       Correct Factor       Measure ment       Limit       Margin         MHz       dBuV/m       dB       dBuV/m       dBuV/m       dB       Detector       Comment         7386.0700       46.89       10.79       57.68       74.00       -16.32       Peak		0.00 3550.00	0 6100.00	8650.00	11200.00 1374	0.00 1630	0.00 18850	00 21400	00	26500.00
MHz         Level         Factor         ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7386.0700         46.89         10.79         57.68         74.00         -16.32         Peak	100	0.00 3.00.00	0100.00	0000.00	11200.00 1313	0.00 10.00	0.00 10050	21400		
MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7386.0700         46.89         10.79         57.68         74.00         -16.32         Peak	)_	Freq	Reading	Correc		I imi+	Margin			
7386. 0700 46. 89 10. 79 57. 68 74. 00 -16. 32 Peak										
* 7386. 3100 32. 81 10. 79 43. 60 54. 00 -10. 40 AVG								Detecto	r Cor	nment
		MHz 7386.07	dBuV/m 00 46.89	dB 10. 79	dBuV/m 57.68	dBuV/m 74.00	dB -16. 32	Peak	or Con	nment
	*	MHz 7386.07	dBuV/m 00 46.89	dB 10. 79	dBuV/m 57.68	dBuV/m 74.00	dB -16. 32	Peak	or Con	nment
	*	MHz 7386.07	dBuV/m 00 46.89	dB 10. 79	dBuV/m 57.68	dBuV/m 74.00	dB -16. 32	Peak	or Con	ment
	*	MHz 7386.07	dBuV/m 00 46.89	dB 10. 79	dBuV/m 57.68	dBuV/m 74.00	dB -16. 32	Peak	or Con	ment
EMARKS: ) Measurement Value = Reading Level + Correct Factor.	* ====================================	MHz 7386.07 7386.31	<u>dBuV/m</u> 00 46. 89 00 32. 81	<u>dB</u> 10. 79 10. 79	dBuV/m 57. 68 43. 60	dBuV/m 74.00 54.00	dB -16. 32	Peak	or Con	ment
EMARKS: ) Measurement Value = Reading Level + Correct Factor. ) Margin Level = Measurement Value - Limit Value.	* ====================================	MHz 7386.07 7386.31	<u>dBuV/m</u> 00 46. 89 00 32. 81	<u>dB</u> 10. 79 10. 79	dBuV/m 57. 68 43. 60	dBuV/m 74.00 54.00	dB -16. 32	Peak	or Con	ment
) Measurement Value = Reading Level + Correct Factor.	* EM/	MHz 7386.07 7386.31	<u>dBuV/m</u> 00 46. 89 00 32. 81	<u>dB</u> 10. 79 10. 79	dBuV/m 57. 68 43. 60	dBuV/m 74.00 54.00	dB -16. 32	Peak	or Con	ment







MARKS:           MARKS:	st N	Node	TX N(F	IT20) M	lode 246	62 MHz	I	Polarizatio	'n	Horizor	ntal
Image: Second											
30         2         30           30         X	80 d	lBuV/m									
X         X         X         X           2         X         X         X         X           30         X         X         X         X         X           30         X         X         X         X         X         X           30         X         X         X         X         X         X         X           30         X         X         X         X         X         X         X         X           30         X         X         X         X         X         X         X         X         X           30         X         X         X         X         X         X         X         X         X         X           30         X<	[										
30         2         30           30         X	-										
30         2         30           30         X											
30         2         1 <th1< th="">         1         <th1< th=""> <th1< th=""></th1<></th1<></th1<>											
30       X	ŀ			X							
30       X				2							
Image: Semantic Sector         Reading Correct Measure ment         Limit Margin           MHz         dBuV/m         dB         Detector         Comment           7386.0000         335.000         10.79         54.00         -12.11         AVG											
Image: Semantic Sector         Reading Correct Measure ment         Limit Margin           MHz         dBuV/m         dB         Detector         Comment           7386.0000         335.000         10.79         54.00         -12.11         AVG											
1000.00         3550.00         6100.00         3650.00         11200.00         13750.00         16300.00         18850.00         21400.00         28500.00           b.         Freq.         Level         Factor         ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7386.0000         43.98         10.79         54.77         74.00         -19.23         Peak           *         7387.6400         31.10         10.79         41.89         54.00         -12.11         AVG	30										
1000.00         3550.00         6100.00         3650.00         11200.00         13750.00         16300.00         18850.00         21400.00         28500.00           b.         Freq.         Level         Factor         ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7386.0000         43.98         10.79         54.77         74.00         -19.23         Peak           *         7387.6400         31.10         10.79         41.89         54.00         -12.11         AVG											
1000.00         3550.00         6100.00         3650.00         11200.00         13750.00         16300.00         18850.00         21400.00         28500.00           b.         Freq.         Level         Factor         ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7386.0000         43.98         10.79         54.77         74.00         -19.23         Peak           *         7387.6400         31.10         10.79         41.89         54.00         -12.11         AVG	ŀ										
1000.00         3550.00         6100.00         3650.00         11200.00         13750.00         16300.00         18850.00         21400.00         28500.00           b.         Freq.         Level         Factor         ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7386.0000         43.98         10.79         54.77         74.00         -19.23         Peak           *         7387.6400         31.10         10.79         41.89         54.00         -12.11         AVG											
1000.00         3550.00         6100.00         3650.00         11200.00         13750.00         16300.00         18850.00         21400.00         28500.00           b.         Freq.         Level         Factor         ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7386.0000         43.98         10.79         54.77         74.00         -19.23         Peak           *         7387.6400         31.10         10.79         41.89         54.00         -12.11         AVG	ľ										
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1000.00         3550.00         6100.00         3650.00         11200.00         13750.00         16300.00         18850.00         21400.00         28500.00           b.         Freq.         Level         Factor         ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7386.0000         43.98         10.79         54.77         74.00         -19.23         Peak           *         7387.6400         31.10         10.79         41.89         54.00         -12.11         AVG	-20										
MHz         Level         Factor         ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7386.0000         43.98         10.79         54.77         74.00         -19.23         Peak           *         7387.6400         31.10         10.79         41.89         54.00         -12.11         AVG	1000	0.00 3550.0							00 0110	0.00	26500.00
MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7386.0000         43.98         10.79         54.77         74.00         -19.23         Peak           *         7387.6400         31.10         10.79         41.89         54.00         -12.11         AVG		0.00 3330.0				200.00 1375	0.00 1630	0.00 18850	0.00 2140	0.00	
* 7387. 6400 31. 10 10. 79 41. 89 54. 00 -12. 11 AVG EMARKS: Measurement Value = Reading Level + Correct Factor.	0.		Readir	ng Co	rrect	Measure			9.00 2140	0.00	
EMARKS: Measurement Value = Reading Level + Correct Factor.	0.	Freq.	Readir Level	ng Co Fa	orrect	Measure ment	Limit	Margin			(MHz)
Measurement Value = Reading Level + Correct Factor.		Freq. MHz 7386.00	Readir Level dBuV/m 000 43.98	ng Co Fa 1 dB 10	orrect actor	Measure ment dBuV/m 54.77	Limit dBuV/m 74.00	Margin dB -19.23	Detecto Peak		(MHz)
Measurement Value = Reading Level + Correct Factor.		Freq. MHz 7386.00	Readir Level dBuV/m 000 43.98	ng Co Fa 1 dB 10	orrect actor	Measure ment dBuV/m 54.77	Limit dBuV/m 74.00	Margin dB -19.23	Detecto Peak		(MHz)
Measurement Value = Reading Level + Correct Factor.		Freq. MHz 7386.00	Readir Level dBuV/m 000 43.98	ng Co Fa 1 dB 10	orrect actor	Measure ment dBuV/m 54.77	Limit dBuV/m 74.00	Margin dB -19.23	Detecto Peak		(MHz)
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Measurement Value = Reading Level + Correct Factor.		Freq. MHz 7386.00	Readir Level dBuV/m 000 43.98	ng Co Fa 1 dB 10	orrect actor	Measure ment dBuV/m 54.77	Limit dBuV/m 74.00	Margin dB -19.23	Detecto Peak		(MHz)
Measurement Value = Reading Level + Correct Factor.		Freq. MHz 7386.00	Readir Level dBuV/m 000 43.98	ng Co Fa 1 dB 10	orrect actor	Measure ment dBuV/m 54.77	Limit dBuV/m 74.00	Margin dB -19.23	Detecto Peak		(MHz)
Measurement Value = Reading Level + Correct Factor.		Freq. MHz 7386.00	Readir Level dBuV/m 000 43.98	ng Co Fa 1 dB 10	orrect actor	Measure ment dBuV/m 54.77	Limit dBuV/m 74.00	Margin dB -19.23	Detecto Peak		(MHz)
Measurement Value = Reading Level + Correct Factor.		Freq. MHz 7386.00	Readir Level dBuV/m 000 43.98	ng Co Fa 1 dB 10	orrect actor	Measure ment dBuV/m 54.77	Limit dBuV/m 74.00	Margin dB -19.23	Detecto Peak		(MHz)
Measurement Value = Reading Level + Correct Factor.		Freq. MHz 7386.00	Readir Level dBuV/m 000 43.98	ng Co Fa 1 dB 10	orrect actor	Measure ment dBuV/m 54.77	Limit dBuV/m 74.00	Margin dB -19.23	Detecto Peak		(MHz)
Measurement Value = Reading Level + Correct Factor.		Freq. MHz 7386.00	Readir Level dBuV/m 000 43.98	ng Co Fa 1 dB 10	orrect actor	Measure ment dBuV/m 54.77	Limit dBuV/m 74.00	Margin dB -19.23	Detecto Peak		(MHz)
Measurement Value = Reading Level + Correct Factor.		Freq. MHz 7386.00	Readir Level dBuV/m 000 43.98	ng Co Fa 1 dB 10	orrect actor	Measure ment dBuV/m 54.77	Limit dBuV/m 74.00	Margin dB -19.23	Detecto Peak		(MHz)
Measurement Value = Reading Level + Correct Factor.		Freq. MHz 7386.00	Readir Level dBuV/m 000 43.98	ng Co Fa 1 dB 10	orrect actor	Measure ment dBuV/m 54.77	Limit dBuV/m 74.00	Margin dB -19.23	Detecto Peak		(MHz)
Measurement Value = Reading Level + Correct Factor.		Freq. MHz 7386.00	Readir Level dBuV/m 000 43.98	ng Co Fa 1 dB 10	orrect actor	Measure ment dBuV/m 54.77	Limit dBuV/m 74.00	Margin dB -19.23	Detecto Peak		(MHz)
Measurement Value = Reading Level + Correct Factor.		Freq. MHz 7386.00	Readir Level dBuV/m 000 43.98	ng Co Fa 1 dB 10	orrect actor	Measure ment dBuV/m 54.77	Limit dBuV/m 74.00	Margin dB -19.23	Detecto Peak		(MHz)
Measurement Value = Reading Level + Correct Factor. Margin Level = Measurement Value - Limit Value.		Freq. MHz 7386.00	Readir Level dBuV/m 000 43.98	ng Co Fa 1 dB 10	orrect actor	Measure ment dBuV/m 54.77	Limit dBuV/m 74.00	Margin dB -19.23	Detecto Peak		(MHz)
Margin Level = Measurement Value - Limit Value.	*	Freq. <u>MHz</u> 7386.00 7387.64	Readir Level 000 43.98 00 31.10	ng Co Fa 1 dB 10 10	. 79 . 79	Measure ment dBuV/m 54.77 41.89	Limit dBuV/m 74.00 54.00	Margin dB -19.23	Detecto Peak		(MHz)
	* ====================================	Freq. <u>MHz</u> 7386.00 7387.64	Readir Level dBuV/m 000 43. 98 000 31. 10	ng Co Fa 10 10	g Level	Measure ment dBuV/m 54.77 41.89 + Correct F	Limit dBuV/m 74.00 54.00	Margin dB -19.23	Detecto Peak		(MHz)
	* EM4	Freq. <u>MHz</u> 7386.00 7387.64	Readir Level dBuV/m 000 43. 98 000 31. 10	ng Co Fa 10 10	g Level	Measure ment dBuV/m 54.77 41.89 + Correct F	Limit dBuV/m 74.00 54.00	Margin dB -19.23	Detecto Peak		(MHz)
	* EM4	Freq. <u>MHz</u> 7386.00 7387.64	Readir Level dBuV/m 000 43. 98 000 31. 10	ng Co Fa 10 10	g Level	Measure ment dBuV/m 54.77 41.89 + Correct F	Limit dBuV/m 74.00 54.00	Margin dB -19.23	Detecto Peak		(MHz)
	) Me	Freq. <u>MHz</u> 7386.00 7387.64	Readir Level dBuV/m 000 43. 98 000 31. 10	ng Co Fa 10 10	g Level	Measure ment dBuV/m 54.77 41.89 + Correct F	Limit dBuV/m 74.00 54.00	Margin dB -19.23	Detecto Peak		(MHz)
	* ====================================	Freq. <u>MHz</u> 7386.00 7387.64	Readir Level dBuV/m 000 43. 98 000 31. 10	ng Co Fa 10 10	g Level	Measure ment dBuV/m 54.77 41.89 + Correct F	Limit dBuV/m 74.00 54.00	Margin dB -19.23	Detecto Peak		(MHz)
	* ====================================	Freq. <u>MHz</u> 7386.00 7387.64	Readir Level dBuV/m 000 43. 98 000 31. 10	ng Co Fa 10 10	g Level	Measure ment dBuV/m 54.77 41.89 + Correct F	Limit dBuV/m 74.00 54.00	Margin dB -19.23	Detecto Peak		(MHz)
	⊧ MA M€	Freq. <u>MHz</u> 7386.00 7387.64	Readir Level dBuV/m 000 43. 98 000 31. 10	ng Co Fa 10 10	g Level	Measure ment dBuV/m 54.77 41.89 + Correct F	Limit dBuV/m 74.00 54.00	Margin dB -19.23	Detecto Peak		(MHz)

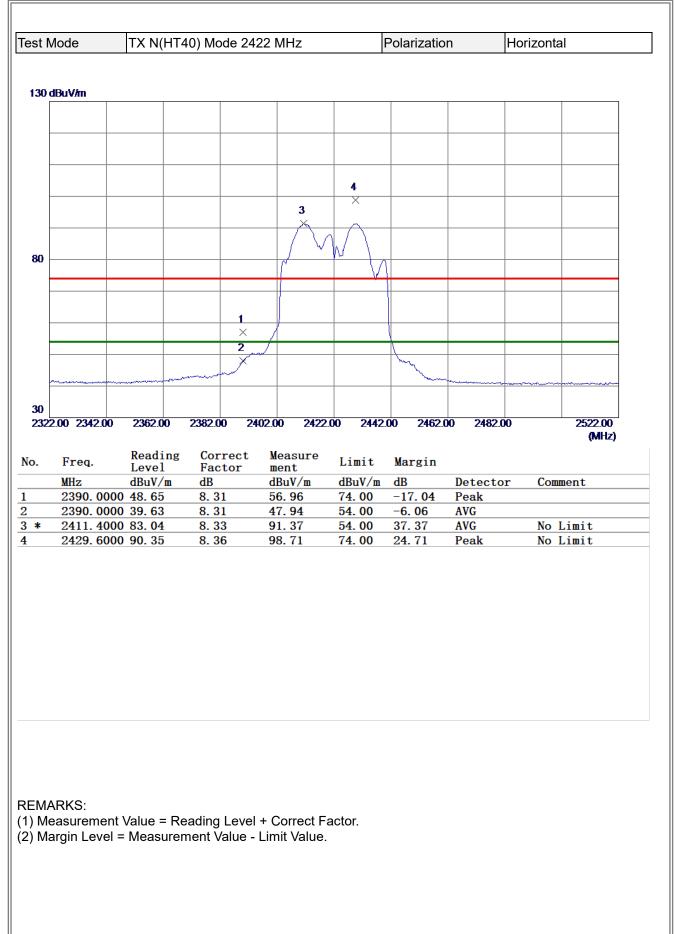


est N	lode	TX N(HT4	40) Mode 24	22 MHz		Polarizatio	n Ve	ertical
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232	2.00 2342.00	2362.00	2382.00 2	402.00 2422	00 2442.	.00 2462.0	00 2482.00	2522.00 (MHz)
_	_	Reading	Correct	Measure				(*******)
lo.	Freq.	Level	Factor	ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m		Detector	Comment
2	2386. 200 2386. 200		8.30 8.30	65.70 53.97	74.00 54.00	-8.30 -0.03	Peak AVG	
3	2386. 200		8.30	63.94	74.00	-10.03	Peak	
, F	2390.000		8.31	52.13	54.00	-1.87	AVG	
r j *	2424. 600		8.35	101. 91	54.00	47.91	AVG	No Limit
5. 6	2425.000		8.35	101. 51	74.00	35.71	Peak	No Limit

- Measurement Value = Reading Level + Correct Factor.
   Margin Level = Measurement Value Limit Value.



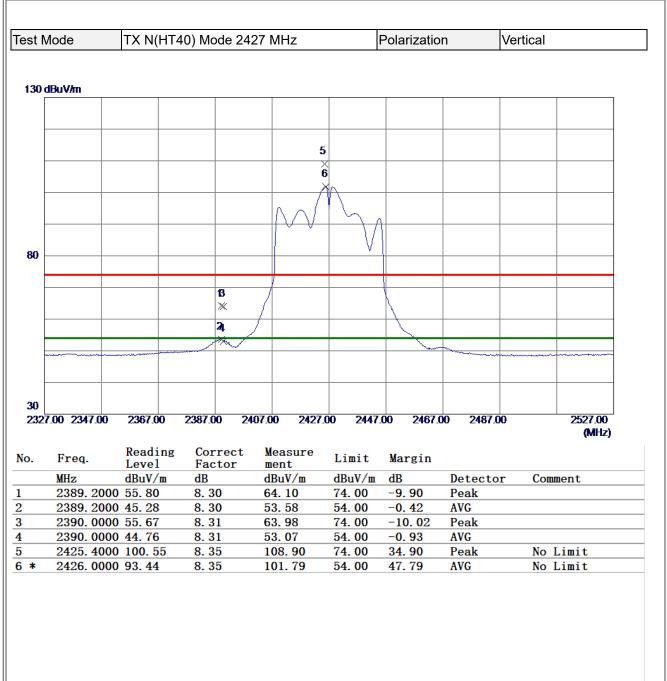
20       1000.00       3550.00       6100.00       8650.00       11200.00       13750.00       16300.00       18850.00       21400.00       28         20       1000.00       3550.00       6100.00       8650.00       11200.00       13750.00       16300.00       18850.00       21400.00       28         20       1000.00       3550.00       6100.00       8650.00       11200.00       13750.00       16300.00       18850.00       21400.00       28         20       .       Freq.       Reading Hactor       Correct ment       Margin       Margin       1000.00       18550.00       21400.00       28         20       . <th></th>	
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30         4         6         6         4         7255.3800 29.53         10.62         40.15         54.00         7255.3800 29.53         72	
30	
100000 3550.00       6100.00       8650.00       11200.00       13750.00       16300.00       18850.00       21400.00       268         o.       Freq.       Level       Factor       ment       Limit       Margin         MHz       dBuV/m       dB       Detector       Comment         7255.0650       42.12       10.62       52.74       74.00       -21.26       Peak         *       7255.3800       29.53       10.62       40.15       54.00       -13.85       AVG	
1000000       3550.00       6100.00       8650.00       11200.00       13750.00       16300.00       18850.00       21400.00       265         o.       Freq.       Level       Factor       ment       Limit       Margin         MHz       dBuV/m       dB       Detector       Comment         7255.0650       42.12       10.62       52.74       74.00       -21.26       Peak         *       7255.3800       29.53       10.62       40.15       54.00       -13.85       AVG	
100000 3550.00       6100.00       8650.00       11200.00       13750.00       16300.00       18850.00       21400.00       265         o.       Freq.       Level       Factor       ment       Limit       Margin         MHz       dBuV/m       dB       Detector       Comment         7255.0650       42.12       10.62       52.74       74.00       -21.26       Peak         *       7255.3800       29.53       10.62       40.15       54.00       -13.85       AVG	
1000000       3550.00       6100.00       8650.00       11200.00       13750.00       16300.00       18850.00       21400.00       265         io.       Freq.       Level       Factor       ment       Limit       Margin         MHz       dBuV/m       dB       Detector       Comment         7255.0650       42.12       10.62       52.74       74.00       -21.26       Peak         *       7255.3800       29.53       10.62       40.15       54.00       -13.85       AVG	
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         268           Io.         Freq.         Reading Level         Correct Factor ment         Measure Limit Limit Margin         Margin         1000000000000000000000000000000000000	
100000 3550.00       6100.00       8650.00       11200.00       13750.00       16300.00       18850.00       21400.00       265         o.       Freq.       Level       Factor       ment       Limit       Margin         MHz       dBuV/m       dB       Detector       Comment         7255.0650       42.12       10.62       52.74       74.00       -21.26       Peak         *       7255.3800       29.53       10.62       40.15       54.00       -13.85       AVG	
1000000       3550.00       6100.00       8650.00       11200.00       13750.00       16300.00       18850.00       21400.00       265         o.       Freq.       Level       Factor       ment       Limit       Margin         MHz       dBuV/m       dB       Detector       Comment         7255.0650       42.12       10.62       52.74       74.00       -21.26       Peak         *       7255.3800       29.53       10.62       40.15       54.00       -13.85       AVG	
100000 3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         265           o.         Freq.         Level         Factor         ment         Limit         Margin         Margin         1000000         100	
Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7255.0650         42.12         10.62         52.74         74.00         -21.26         Peak           *         7255.3800         29.53         10.62         40.15         54.00         -13.85         AVG	00.00
D.         Freq.         Level         Factor         ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7255.0650         42.12         10.62         52.74         74.00         -21.26         Peak           *         7255.3800         29.53         10.62         40.15         54.00         -13.85         AVG	(MHz)
7255. 0650 42. 12       10. 62       52. 74       74. 00       -21. 26       Peak         *       7255. 3800 29. 53       10. 62       40. 15       54. 00       -13. 85       AVG	
* 7255. 3800 29. 53 10. 62 40. 15 54. 00 -13. 85 AVG EMARKS: ) Measurement Value = Reading Level + Correct Factor.	
EMARKS: ) Measurement Value = Reading Level + Correct Factor.	
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) Margin Level = Measurement Value - Limit Value.	





20	t Mode	TX N(H	IT40) M	ode 242	22 MHz		Polarizatio	on	Horizont	tal
2         2         2           1         1         1           X         1         1										
i       i       i       i       i       i         30       i       i       i       i       i       i       i         30       i       i       i       i       i       i       i       i         30       i       i       i       i       i       i       i       i       i         30       i       <	0 dBuV/m					-1		1		
i       i       i       i       i       i         30       i       i       i       i       i       i       i         30       i       i       i       i       i       i       i       i         30       i       i       i       i       i       i       i       i       i         30       i       i       i       i       i       i       i       i       i         30       i										
i       i       i       i       i       i         30       i       i       i       i       i       i       i         30       i       i       i       i       i       i       i       i         30       i       i       i       i       i       i       i       i       i         30       i       i       i       i       i       i       i       i       i         30       i										
No       X       Image: Contract measure ment       Limit Margin         MHz       dBuV/m       dB       dBuV/m       dB       Detector       Comment         *       7254.9750       28.19       10.62       38.81       54.00       -15.19       AVG										
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OOD.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.         (MH           .         Freq.         Reading         Correct         Measure         Limit         Margin           .         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7254.9750         28.19         10.62         38.81         54.00         -15.19         AVG	0									
000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.         (MH           .         Freq.         Reading         Correct         Measure         Limit         Margin           .         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7254.9750         28.19         10.62         38.81         54.00         -15.19         AVG										
I000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.         (MH           .         Freq.         Reading         Correct         Measure         Limit         Margin           .         Freq.         BuV/m         dB         dBuV/m         dB         Detector         Comment           .         MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           *         7254.9750         28.19         10.62         38.81         54.00         -15.19         AVG										
MHz         Buv/m         B										
000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.         (MH           .         Freq.         Reading         Correct         Measure         Limit         Margin           .         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7254.9750         28.19         10.62         38.81         54.00         -15.19         AVG										
MHz         Buv/m         B										
MHz         Buv/m         B										
MHz         Buv/m         B										
(MH b. Freq. Reading Correct Measure Limit Margin MHz dBuV/m dB dBuV/m dBUV/m dB Detector Comment * 7254.9750 28.19 10.62 38.81 54.00 -15.19 AVG										
MHz         Level         Factor         ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7254.9750         28.19         10.62         38.81         54.00         -15.19         AVG	000.00 3550.	.00 6100.00	8650		200.00 4975	0.00 1630	0.00 18850	).00 21400	0.00	26500.00
MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7254.9750         28.19         10.62         38.81         54.00         -15.19         AVG						0.00 1000				(MHz)
	Freq.	Readin Level	ng Con	rrect	Measure		Margin			(MHz)
7269. 7350 39. 40 10. 64 50. 04 74. 00 -23. 96 Peak		Level	ng Con Fac	rrect	Measure ment	Limit		Detecto		
	MHz ⊧ 7254.9	Level dBuV/m 0750 28.19	ng Con Fac u dB 10.	rrect ctor 62	Measure ment dBuV/m 38.81	Limit dBuV/m 54.00	dB -15. 19	AVG		
	MHz ⊧ 7254.9	Level dBuV/m 0750 28.19	ng Con Fac u dB 10.	rrect ctor 62	Measure ment dBuV/m 38.81	Limit dBuV/m 54.00	dB -15. 19	AVG		





REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value Limit Value.



20	1         1         1           2         2         1         1           30         X         1         1         1           30         X         1         1         1         1           2         X         1         1         1         1         1           30         X         1         1         1         1         1         1           2         X         1         1         1         1         1         1         1           30         X         1 <th>1         1         1           2         2         1         1           30         X         1         1         1           30         X         1         1         1         1           2         1         1         1         1         1         1           30         X         1         1         1         1         1         1           30         X         1         1         1         1         1         1         1           30         X         1<th></th><th>lode</th><th>TX N(HT4</th><th>0) Mode 2</th><th>427 MHz</th><th></th><th>Polarizatio</th><th>on</th><th>Vertical</th><th></th></th>	1         1         1           2         2         1         1           30         X         1         1         1           30         X         1         1         1         1           2         1         1         1         1         1         1           30         X         1         1         1         1         1         1           30         X         1         1         1         1         1         1         1           30         X         1 <th></th> <th>lode</th> <th>TX N(HT4</th> <th>0) Mode 2</th> <th>427 MHz</th> <th></th> <th>Polarizatio</th> <th>on</th> <th>Vertical</th> <th></th>		lode	TX N(HT4	0) Mode 2	427 MHz		Polarizatio	on	Vertical	
1         1         1           2         2         1         1           30         X         1         1         1           30         X         1         1         1         1           2         X         1         1         1         1         1           30         X         1         1         1         1         1         1           30         X         1 <th>1         1         1           2        </th> <th>1         1         1           2        </th> <th></th>	1         1         1           2	1         1         1           2										
30         X         Image: Contract ment         Image: Contract ment         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dB         dBuV/m         dB         Detector         Comment	30         2         1         1         1           30         ×   <	30         2         1         1         1         1           30         ×	<b>80 d</b> I Г	BuV/m						1		
30         X         Image: Contract ment         Reading         Correct Comment         MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           MHz         dBuV/m         dB         dBuV/m         dB         dBuV/m         dB         Detector         Comment	30         2         1         1         1           30         ×   <	30         X         Image: Contract ment         Reading         Correct Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dB         dBuV/m         dB         Detector         Comment	┝									
30         X         Image: Contract ment         Reading         Correct Comment         MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment	30         2         1         1         1           30         ×   <	30         X         Image: Contract ment         Reading         Correct Comment         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dB         dBuV/m         dB         Detector         Comment	F									
30         X         Image: Contract Measure Limit Margin           -20	30         X         Image: Contract ment         Reading         Correct Comment         MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment	30         X         Image: Contract ment         Reading         Correct Comment         MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment	-									
30         2	30         2	30         2	Ļ									
30       X	30       X	30       X										
30	30	30										
-20 -20 1000.00 3550.00 6100.00 8650.00 11200.00 13750.00 16300.00 18850.00 21400.00 26500.00 (MHz) o. Freq. Reading Correct Measure Limit Margin MHz dBuV/m dB dBuV/m dB Detector Comment 7279.9050 41.87 10.65 52.52 74.00 -21.48 Peak	-20 -20 1000.00 3550.00 6100.00 8650.00 11200.00 13750.00 16300.00 18850.00 21400.00 26500.00 (MHz) o. Freq. Reading Correct Measure ment Limit Margin MHz dBuV/m dB dBuV/m dB Detector Comment 7279.9050 41.87 10.65 52.52 74.00 -21.48 Peak	-20 -20 1000.00 3550.00 6100.00 8650.00 11200.00 13750.00 16300.00 18850.00 21400.00 26550.00 (MHz) o. Freq. Reading Correct Measure Limit Margin MHz dBuV/m dB dBuV/m dB Detector Comment 7279.9050 41.87 10.65 52.52 74.00 -21.48 Peak										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           io.         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           io.         Freq.         Reading Correct Measure Level         Limit Margin         MHz         MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           io.         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak	30									
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           io.         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           io.         Freq.         Reading Correct Measure Level         Limit Margin         MHz         MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           io.         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           Io.         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           Io.         Freq.         Reading Level         Correct Measure ment         Limit Margin         MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           100         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           io.         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         (MHz)           100         Freq.         Reading Level         Correct Factor ment         Limit Margin         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           100         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak	-									
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           io.         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         (MHz)           100         Freq.         Reading Level         Correct Factor ment         Limit Margin         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           100         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           Io.         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           Io.         Freq.         Reading Level         Correct Measure ment         Limit Margin         MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           100         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak	F									
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           io.         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         (MHz)           100         Freq.         Reading Level         Correct Factor ment         Limit Margin         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           100         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           Io.         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           Io.         Freq.         Reading Level         Correct Measure ment         Limit Margin         MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           100         Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak	20									
o. Freq. Reading Correct Measure Limit Margin MHz dBuV/m dB dBuV/m dBUV/m dB Detector Comment 7279.9050 41.87 10.65 52.52 74.00 -21.48 Peak	o. Freq. Reading Correct Measure Limit Margin MHz dBuV/m dB dBuV/m dB dBuV/m dB Detector Comment 7279.9050 41.87 10.65 52.52 74.00 -21.48 Peak	o. Freq. Reading Correct Measure Limit Margin MHz dBuV/m dB dBuV/m dB dBuV/m dB Detector Comment 7279.9050 41.87 10.65 52.52 74.00 -21.48 Peak		0.00 3550.00	6100.00	<b>8650.00</b> 1	1200.00 1375	0.00 1630	0.00 18850	0.00 2140	0.00	26500.00
MHz         Level         Factor         ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak	MHz         Level         Factor         ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak	MHz         Level         Factor         ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak										(MHz)
MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak	MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak	MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7279.9050         41.87         10.65         52.52         74.00         -21.48         Peak	lo.	Freq.	Reading Level	Correct Factor		Limit	Margin			
					dBuV/m	dB	dBuV/m				or Co	mment
* 7280. 3100 29. 56 10. 65 40. 21 54. 00 -13. 79 AVG	* 7280. 3100 29. 56 10. 65 40. 21 54. 00 -13. 79 AVG	* 7280. 3100 29. 36 10. 63 40. 21 54. 00 -13. 79 AVG										
			*	7280. 310	00 29.56	10.05						
			*	7280. 310	00 29.56	10.05						
			*	7280. 310	00 29. 56	10.05						
			*	7280. 310	00 29. 56	10.05						
			*	7280. 310	00 29.56	10.05						
			*	7280. 310	00 29. 56	10.05						
			*	7280. 310	00 29. 56	10.05						
			*	7280. 310	00 29. 56	10.05						
			*	7280. 310	00 29. 56	10.05						
EMARKS:			EMA	\RKS:								
) Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	EMA ) Me	NRKS:	nt Value = Re	ading Leve	el + Correct F	actor.				
	) Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	EMA	NRKS:	nt Value = Re	ading Leve	el + Correct F	actor.				
) Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	EMA	NRKS:	nt Value = Re	ading Leve	el + Correct F	actor.				
) Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	1) Me	NRKS:	nt Value = Re	ading Leve	el + Correct F	actor.				
) Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	EMA	NRKS:	nt Value = Re	ading Leve	el + Correct F	actor.				
) Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	EMA ) Me	NRKS:	nt Value = Re	ading Leve	el + Correct F	actor.				



est N	lode	TX N(HT4	10) Mode 24	27 MHz		Polarizatio	n H	lorizontal
130	dBuV <i>i</i> m							
					5			
					× 6			
					'n.			
					$\square$			
80					- VV-	-		
			<b>23</b> ×			N I		
			14			$\mathbf{N}$		
30								
232	7.00 2347.00	2367.00	2387.00 2	107.00 2427	.00 2447	.00 2467.0	0 2487.00	2527.00 (MHz)
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2388. 800		8.30	51.18	<b>54.00</b>	-2.82	AVG	
2	2388. 879		8.30	60.36	74.00	-13.64	Peak	
3	2390.000		8.31	60.31	74.00	-13. 69	Peak	
1	2390.000		8.31	<b>50.9</b> 2	54.00	-3.08	AVG	
5	2425.800		8.35	104.47	74.00	30.47	Peak	No Limit
6 *	2425.800	0 88.95	8.35	97.30	54.00	43.30	AVG	No Limit

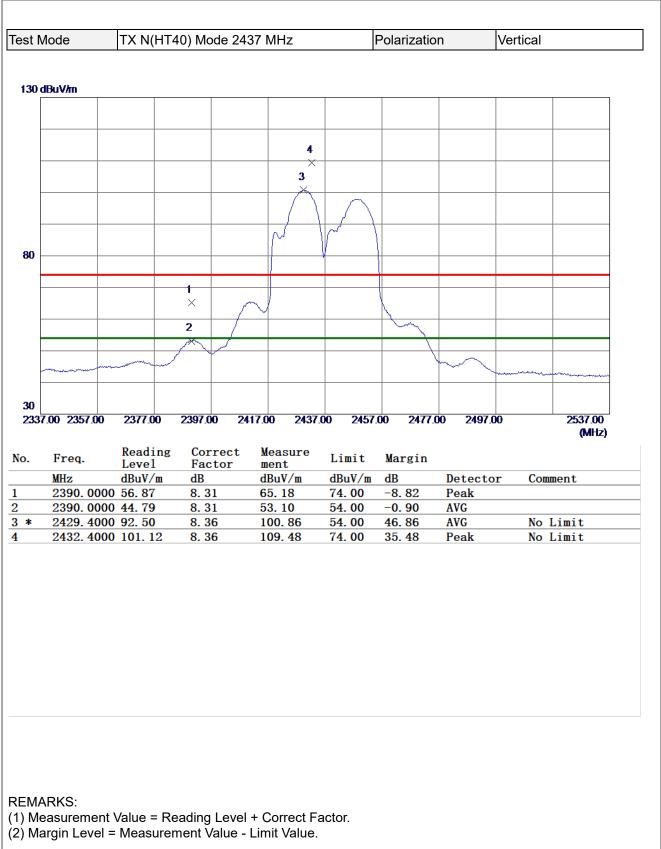
**REMARKS**:

- (1) Measurement Value = Reading Level + Correct Factor.(2) Margin Level = Measurement Value Limit Value.



20 1000.00 35 5. Freq MHz * 7278	Pag								
30 30 20 1000.00 35 5. Freq MHz * 7278	Pag	× 1							
20 1000.00 35 5. Freq MHz * 7278	Pag	× 1							
20 1000.00 35 5. Freq MHz * 7278	Pag	× 1							
20 1000.00 35 5. Freq MHz * 7278	Pag	× 1							
20 1000.00 35 5. Freq MHz * 7278	Pag	× 1							
MHz * 7278	Pag	× 1							
20 1000.00 35 5. Freq MHz * 7278	Pag	1							
20 1000.00 35 5. Freq MHz * 7278	Pag								
20 1000.00 35 5. Freq MHz * 7278	Pag	×							
20 1000.00 35 5. Freq MHz * 7278	Pag								
1000.00 35 5. Freq <u>MHz</u> * 7278	Pag								
1000.00 35 . Freq <u>M</u> Hz * 7278	Pag								
1000.00 35 D. Freq <u>MHz</u> * 7278	Pag								
1000.00 35 D. Freq <u>MHz</u> * 7278	Pag								
1000.00 35 5. Freq <u>MHz</u> * 7278	Pag								
1000.00 35 D. Freq <u>MHz</u> * 7278	Pag								
1000.00 35 D. Freq <u>MHz</u> * 7278	Pag				1				
1000.00 35 D. Freq <u>MHz</u> * 7278	Pag		1				ļ		
1000.00 35 D. Freq <u>MHz</u> * 7278	Pag								
MHz * 7278	Roa	).00 8650.	.00 1120	0.00 13750	.00 16300	0.00 18850	.00 21400.0		500.00 (MHz)
MHz * 7278	nea	ding Co	rrect	Measure	Linit	Maran in			
* 7278	- Lev	el Fa	ctor 1	ment	Limit	Margin			
	dBu			dBuV/m	dBuV/m		Detector AVG	Comment	
1202	. 5550 26. 6 . 6800 38. 2			37. 29 48. 92	54.00 74.00	-16. 71 -25. 08	Peak		

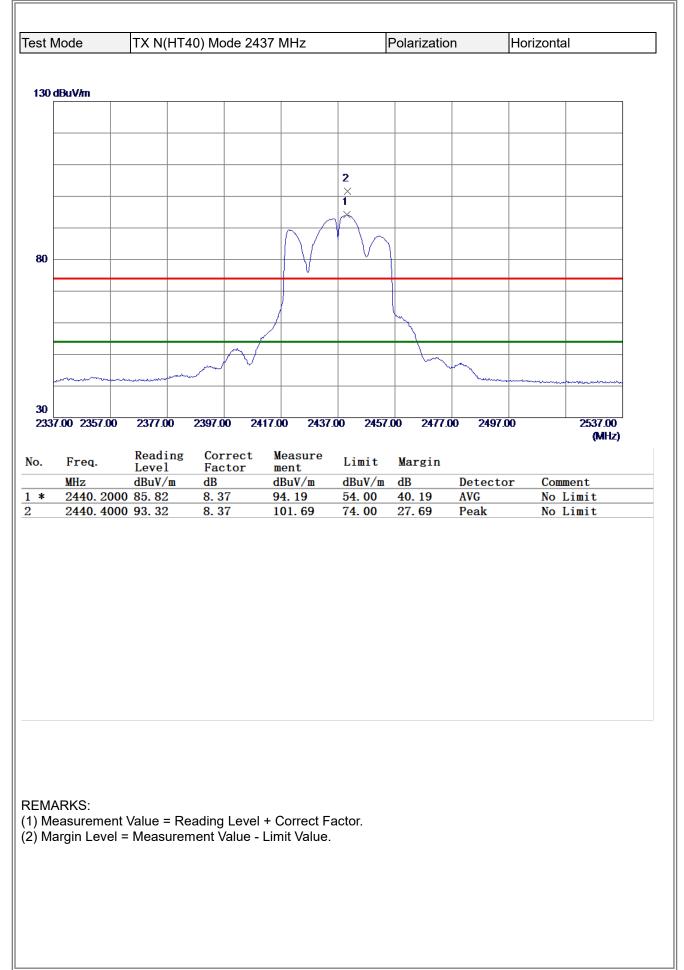






st ivic	ode	TX N(HT4	40) Mode 24	37 MHz		Polarizatio	n	Vertical	
30 dBi	uV/m						1		
-									
			_						
			2 ×						
			1						
			×						
30 –									
-									
20									
0.000.0	00 3550.00	6100.00	8650.00 1	1200.00 1375	0.00 16300	0.00 18850	0.00 21400	.00	26500.00 (MHz)
).	Freq.	Reading	Correct	Measure	Limit	Margin			
	MHz	Level dBuV/m	Factor dB	ment dBuV/m	dBuV/m		Detecto	r Cor	ment
*	7305.810	0 33.05	10.69	43.74	<b>54.00</b>	-10.26	AVG		
	7306. 545	0 44. 57	10.69	55.26	74.00	-18.74	Peak		

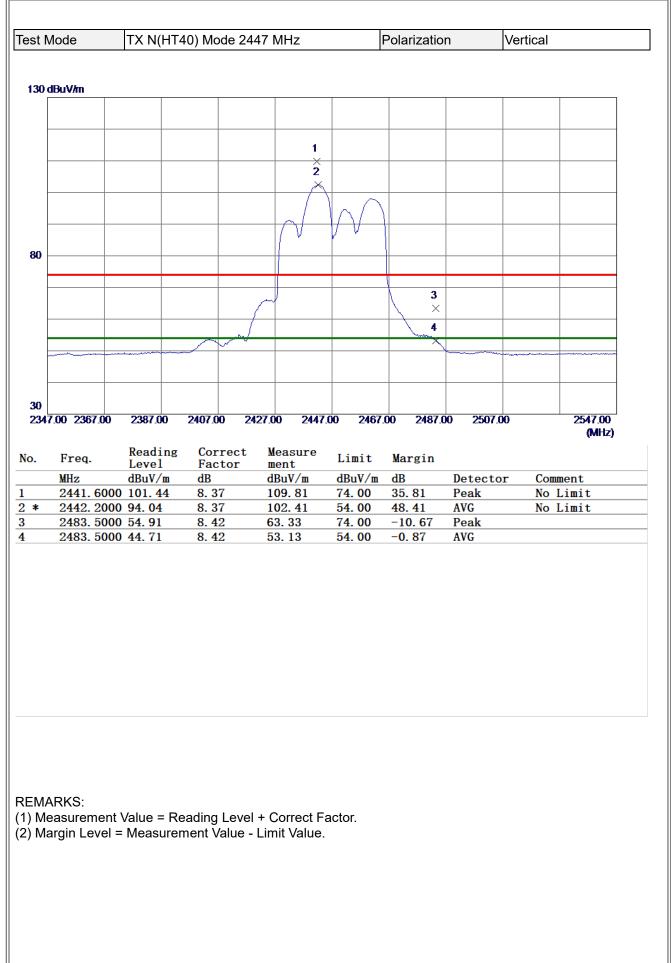
## **B**L





20		V/m		× 2							
1         1           X         1           Z         1           X         1		V/m		× 2							
X         X         X         X           2         X         X         X         X           30         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X	30			× 2							
X         X         X         X           2         X         X         X         X           30         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X	30			× 2							
X         X         X         X           2         X         X         X         X           30         X         X         X         X           20         X         X         X         X           20         X         X         X         X         X           20	30			× 2							
X         X         X         X           2         X         X         X         X           30         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X	30			× 2							
X         X         X         X           2         X         X         X         X           30         X         X         X         X           X         X         X         X         X           X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X         X         X         X         X         X           X	30			× 2							
30         2         ×         1	30			2							
30       X	30										
20	30										
20	30										
MHz         dBuV/m         dB         dBuV/m         dB         Duv/m         dB         Duv/m         dB         Detector         Comment           7306.3050         41.80         10.69         52.49         74.00         -21.51         Peak		I									
MHz         dBuV/m         dB         dBuV/m         dB         Muv/m         dB         Detector         Comment           7306.3050         41.80         10.69         52.49         74.00         -21.51         Peak	-										
MHz         dBuV/m         dB         dBuV/m         dB         Duv/m         Detector         Comment           7306.3050         41.80         10.69         52.49         74.00         -21.51         Peak											
MHz         dBuV/m         dB         dBuV/m         dB         Duv/m         Detector         Comment           7306.3050         41.80         10.69         52.49         74.00         -21.51         Peak											
MHz         dBuV/m         dB         dBuV/m         dB         Duv/m         Detector         Comment           7306.3050         41.80         10.69         52.49         74.00         -21.51         Peak	-						<u> </u>				
MHz         dBuV/m         dB         dBuV/m         dB         Duv/m         Detector         Comment           7306.3050         41.80         10.69         52.49         74.00         -21.51         Peak											
MHz         dBuV/m         dB         dBuV/m         dB         Duv/m         Detector         Comment           7306.3050         41.80         10.69         52.49         74.00         -21.51         Peak							<u> </u>				
MHz         dBuV/m         dB         dBuV/m         dB         Duv/m         Detector         Comment           7306.3050         41.80         10.69         52.49         74.00         -21.51         Peak											
MHz         dBuV/m         dB         dBuV/m         dB         Duv/m         Detector         Comment           7306.3050         41.80         10.69         52.49         74.00         -21.51         Peak											
MHz       Reading Level       Correct Factor       Measure ment       Limit       Margin         MHz       dBuV/m       dB       dBuV/m       dBuV/m       dB       Detector       Comment         7306.3050       41.80       10.69       52.49       74.00       -21.51       Peak	20				44000	00 40750	00 40000	00 1005	0.00 01.000		00500.00
MHz         Level         Factor         ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7306.3050         41.80         10.69         52.49         74.00         -21.51         Peak	1000.00	0.00000	6100.00	00.008	11200	.00 13750.	.00 16300	16881 00.1	0.00 21400	.00	
MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7306.3050         41.80         10.69         52.49         74.00         -21.51         Peak	). F	req.	Reading	Corr	ect M		Limit	Margin			
7306. 3050 41. 80 10. 69 52. 49 74. 00 -21. 51 Peak	N	Hz					dBuV/m		Detecto	r Com	ment
* 7307.0700 31.10 10.69 41.79 54.00 -12.21 AVG											
	* 7	307. 0700	31.10	10. 69	94	1. 79	54.00	-12.21	AVG		

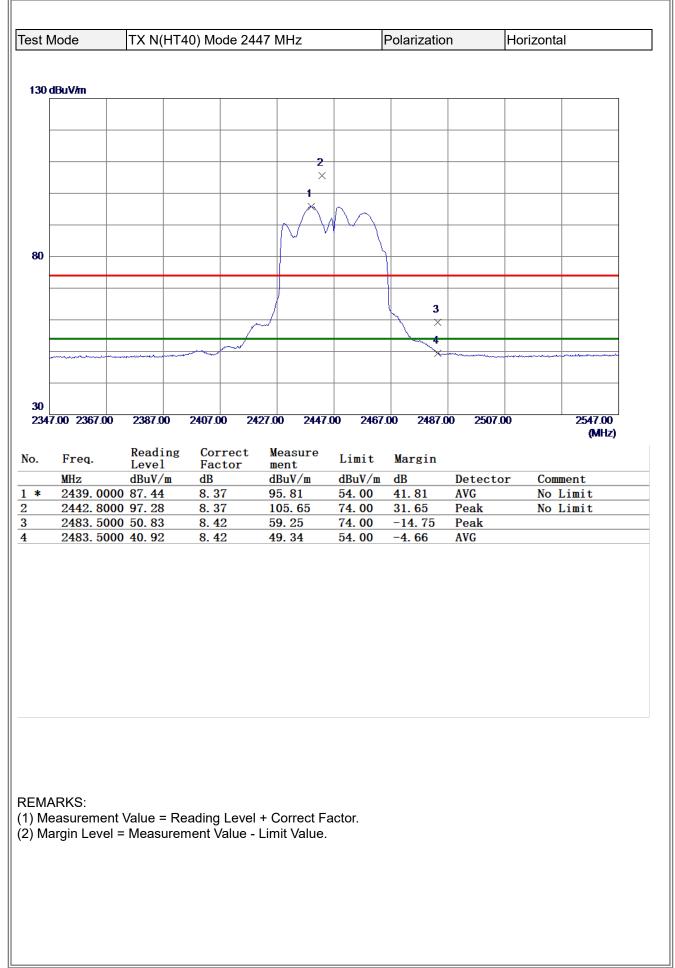






20	1         1	st N	Mode	TX N(HT4	0) Mode 24	47 MHz		Polarizatio	'n	Vertical	
Image: Note of the second se	1         -										
X         X         X         X         X           2         X         X         X         X         X           30         X         X         X         X         X         X           30         X         X         X         X         X         X         X           30         X         X         X         X         X         X         X           100         X         X         X         X         X         X         X           100         X         X         X         X         X         X         X         X           100         X         X         X         X         X         X         X         X         X           100         X         X         X         X         X         X         X         X         X           100         X	X         X	80 d	lBuV <i>i</i> m								
30         2         30         2         30 <th>X         X</th> <th></th>	X         X										
30         2         30         2         30 <td>X         X</td> <td></td>	X         X										
30         2         30         2         30 <td>30         X</td> <td></td>	30         X										
30         2	30         2         ×         Image: Constraint of the second s										
30       ×	30       X       Image: Contract Measure ment Limit Margin         -20       Image: Contract Measure ment T331. 6250 44. 18       10.72       54. 90       74. 00       -19. 10       Peak										
30	30										
-20       -	-20										
20	20	30									
MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7331.6250         44.18         10.72         54.90         74.00         -19.10         Peak	MHz         dBuV/m         dB         dBuV/m         dB         dBuV/m         dB         Duv/m         Duv/m         dB         Detector         Comment           7331.6250         44.18         10.72         54.90         74.00         -19.10         Peak										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           b.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6250         44.18         10.72         54.90         74.00         -19.10         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           o.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6250         44.18         10.72         54.90         74.00         -19.10         Peak										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           b.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6250         44.18         10.72         54.90         74.00         -19.10         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           o.         Freq.         Reading Correct Measure Level Factor ment         Limit Margin         MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector Comment           7331.6250         44.18         10.72         54.90         74.00         -19.10         Peak										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           b.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6250         44.18         10.72         54.90         74.00         -19.10         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           p.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6250         44.18         10.72         54.90         74.00         -19.10         Peak										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           b.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6250         44.18         10.72         54.90         74.00         -19.10         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           o.         Freq.         Reading Correct Measure Level Factor ment         Limit Margin         MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector Comment           7331.6250         44.18         10.72         54.90         74.00         -19.10         Peak										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           p.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6250         44.18         10.72         54.90         74.00         -19.10         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           p.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6250         44.18         10.72         54.90         74.00         -19.10         Peak										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           b.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6250         44.18         10.72         54.90         74.00         -19.10         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           o.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6250         44.18         10.72         54.90         74.00         -19.10         Peak										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           b.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6250         44.18         10.72         54.90         74.00         -19.10         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           p.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6250         44.18         10.72         54.90         74.00         -19.10         Peak	-20									
Freq.Reading LevelCorrect FactorMeasure mentLimitMarginMHzdBuV/mdBdBuV/mdBuV/mdBDetectorComment7331.625044.1810.7254.9074.00-19.10Peak	Freq.Reading LevelCorrect FactorMeasure mentLimitMarginMHzdBuV/mdBdBuV/mdBuV/mdBDetectorComment7331.625044.1810.7254.9074.00-19.10Peak		0.00 3550.00	) 6100.00	8650.00 11	1200.00 1375	0.00 1630	0.00 18850	.00 21400.	00	
D.         Freq.         Level         Factor         ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331. 6250         44. 18         10. 72         54. 90         74. 00         -19. 10         Peak	D.         Freq.         Level         Factor         ment         Enurt         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6250         44.18         10.72         54.90         74.00         -19.10         Peak										(MHz)
MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6250         44.18         10.72         54.90         74.00         -19.10         Peak	MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6250         44.18         10.72         54.90         74.00         -19.10         Peak	<b>D.</b>	Freq.	Reading Level	Correct Factor		Limit	Margin			
			MHz					dB	Detecto	r Con	ment
* 7333.3950 32.00 10.72 42.72 54.00 -11.28 AVG	* 7333.3950 32.00 10.72 42.72 54.00 -11.28 AVG										
		*	7331.62	50 44. 18							
			7331.62	50 44. 18							
			7331.62	50 44. 18							
		* EM/	7331. 62: 7333. 39:	50 44. 18 50 32. 00	10.72	42. 72	54.00				
) Measurement Value = Reading Level + Correct Factor.	EMARKS: ) Measurement Value = Reading Level + Correct Factor. ?) Margin Level = Measurement Value - Limit Value.	) Me	7331. 62 7333. 39	50 44. 18 50 32. 00 nt Value = Re	10. 72	42. 72 + Correct F	54. 00				
) Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	* EMA ) M(	7331. 62 7333. 39	50 44. 18 50 32. 00 nt Value = Re	10. 72	42. 72 + Correct F	54. 00				

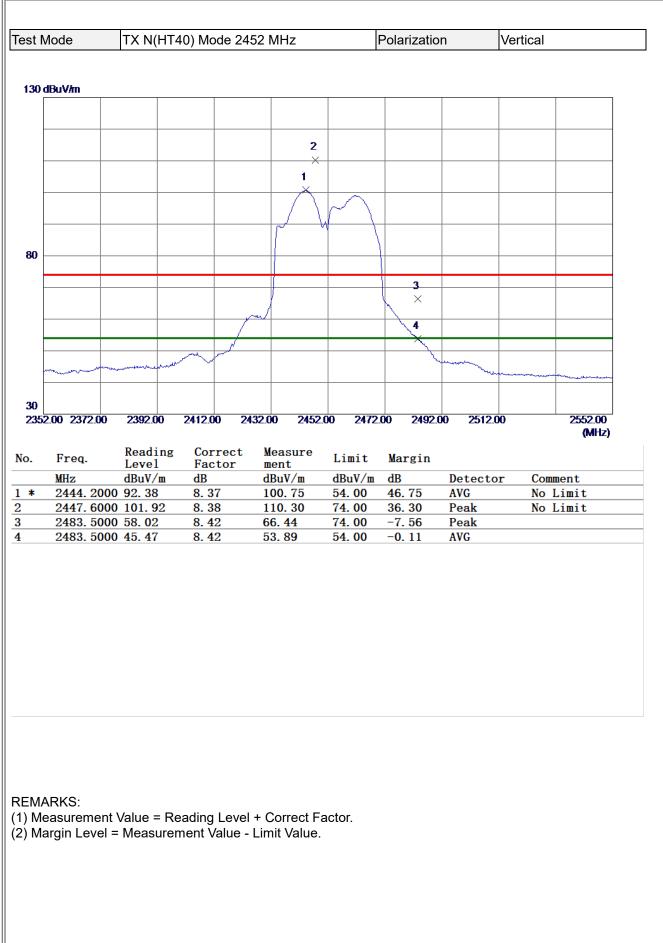




## **BIL**

20	Image: state of the s	Image: state of the s	4         4           2		lode	TX N(H	T40) Mo	ode 244	17 MHz	F	Polarizatio	n	Horizon	tal
Image: state of the s	Image: state of the s	Image: state of the s	4         4           2											
2       2       1	30       2	2       ×   <	2         .         1         .	<b>30 d</b> 1	BuV/m			1						
30       2	30       2	30       2	30       2											
30       2	30       2	30       2	30       2											
30       2	30       2	30       2	30       2											
30       2	30       2	30       2	30       2				4							
30       ×	30       X	30       ×	30       ×											
30	30	30	30											
20	20	20	20				X							
20	20	20	20	30										
MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	Non-openation         Reading Level         Correct Measure ment         Limit Margin         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	MHz         dBuV/m         dB         dBuV/m         dB         Duv/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak											
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           p.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           p.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           p.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak											
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           o.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	MHz       Reading Level       Correct Factor       Measure ment       Limit       Margin         MHz       dBuV/m       dB       dBuV/m       dBuV/m       dB       Detector       Comment         7331.6400       39.10       10.72       49.82       74.00       -24.18       Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           b.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak											
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           p.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           p.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           p.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	ŀ										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           o.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           o.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           b.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak											
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           o.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           o.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           b.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak											
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           o.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	Non-openation         Reading Level         Correct Measure Factor         Limit Margin         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00           o.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           b.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	-										
MHz       Reading Level       Correct Factor       Measure ment       Limit       Margin         MHz       dBuV/m       dB       dBuV/m       dBuV/m       dB       Detector       Comment         7331.6400       39.10       10.72       49.82       74.00       -24.18       Peak	MHz       Reading Level       Correct Factor       Measure ment       Limit       Margin         MHz       dBuV/m       dB       dBuV/m       dBuV/m       dB       Detector       Comment         7331.6400       39.10       10.72       49.82       74.00       -24.18       Peak	MHz       Reading Level       Correct Factor       Measure ment       Limit       Margin         MHz       dBuV/m       dB       dBuV/m       dBuV/m       dB       Detector       Comment         7331.6400       39.10       10.72       49.82       74.00       -24.18       Peak	MHz       Reading Level       Correct Factor       Measure ment       Limit       Margin         MHz       dBuV/m       dB       dBuV/m       dBuV/m       dB       Detector       Comment         7331.6400       39.10       10.72       49.82       74.00       -24.18       Peak	-20										
MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	100	0.00 3550.00	0 6100.00	8650.0	0 11:	200.00 1375	0.00 16300	0.00 18850	00 2140	0.00	
MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331. 6400         39. 10         10. 72         49. 82         74. 00         -24. 18         Peak	MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331. 6400         39. 10         10. 72         49. 82         74. 00         -24. 18         Peak	MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7331.6400         39.10         10.72         49.82         74.00         -24.18         Peak	0.	Freq.	Readin	g Cor	rect		I imi+	Margin			
7331. 6400 39. 10 10. 72 49. 82 74. 00 -24. 18 Peak	7331. 6400 39. 10 10. 72 49. 82 74. 00 -24. 18 Peak	7331. 6400 39. 10 10. 72 49. 82 74. 00 -24. 18 Peak	7331. 6400 39. 10 10. 72 49. 82 74. 00 -24. 18 Peak		TTOd.						Margin			
* 7333. 4250 29. 49 10. 72 40. 21 54. 00 -13. 79 AVG	* 7333.4250 29.49 10.72 40.21 54.00 -13.79 AVG	* 7333. 4250 29. 49 10. 72 40. 21 54. 00 -13. 79 AVG	* 7333. 4250 29. 49 10. 72 40. 21 54. 00 -13. 79 AVG		MHz			tor				Detect	or Co	mment
					7331.64	dBuV/m 00 39.10	dB 10.	72	dBuV/m 49.82	dBuV/m 74.00	dB -24. 18	Peak	or Coi	mment
					7331.64	dBuV/m 00 39.10	dB 10.	72	dBuV/m 49.82	dBuV/m 74.00	dB -24. 18	Peak	or Coi	mment
					7331.64	dBuV/m 00 39.10	dB 10.	72	dBuV/m 49.82	dBuV/m 74.00	dB -24. 18	Peak	or Co	mment
					7331.64	dBuV/m 00 39.10	dB 10.	72	dBuV/m 49.82	dBuV/m 74.00	dB -24. 18	Peak	or Coi	mment
					7331.64	dBuV/m 00 39.10	dB 10.	72	dBuV/m 49.82	dBuV/m 74.00	dB -24. 18	Peak	or Co	mment
				*	7331. 64 7333. 42	dBuV/m 00 39.10	dB 10.	72	dBuV/m 49.82	dBuV/m 74.00	dB -24. 18	Peak	or Co	mment
		EMARKS:		*	7331. 64 7333. 42	dBuV/m 00 39.10 50 29.49	dB 10. 10.	72 72	dBuV/m 49.82 40.21	dBuV/m 74.00 54.00	dB -24. 18	Peak	or Co	mment
) Measurement Value = Reading Level + Correct Factor.	Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	* ====================================	7331. 64 7333. 42	<u>dBuV/m</u> 00 39. 10 50 29. 49	dB 10. 10.	72 72	dBuV/m 49. 82 40. 21 + Correct Fa	dBuV/m 74.00 54.00	dB -24. 18	Peak	or Co	mment
) Measurement Value = Reading Level + Correct Factor.	Measurement Value = Reading Level + Correct Factor.	EMARKS: ) Measurement Value = Reading Level + Correct Factor. ) Margin Level = Measurement Value - Limit Value.	) Measurement Value = Reading Level + Correct Factor.	* ====================================	7331. 64 7333. 42	<u>dBuV/m</u> 00 39. 10 50 29. 49	dB 10. 10.	72 72	dBuV/m 49. 82 40. 21 + Correct Fa	dBuV/m 74.00 54.00	dB -24. 18	Peak	or Co	mment
) Measurement Value = Reading Level + Correct Factor.	Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	* ====================================	7331. 64 7333. 42	<u>dBuV/m</u> 00 39. 10 50 29. 49	dB 10. 10.	72 72	dBuV/m 49. 82 40. 21 + Correct Fa	dBuV/m 74.00 54.00	dB -24. 18	Peak	or Co	mment
) Measurement Value = Reading Level + Correct Factor.	Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	* ====================================	7331. 64 7333. 42	<u>dBuV/m</u> 00 39. 10 50 29. 49	dB 10. 10.	72 72	dBuV/m 49. 82 40. 21 + Correct Fa	dBuV/m 74.00 54.00	dB -24. 18	Peak	or Co	mment
) Measurement Value = Reading Level + Correct Factor.	Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	* ====================================	7331. 64 7333. 42	<u>dBuV/m</u> 00 39. 10 50 29. 49	dB 10. 10.	72 72	dBuV/m 49. 82 40. 21 + Correct Fa	dBuV/m 74.00 54.00	dB -24. 18	Peak	or Co	mment
) Measurement Value = Reading Level + Correct Factor.	Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	* ====================================	7331. 64 7333. 42	<u>dBuV/m</u> 00 39. 10 50 29. 49	dB 10. 10.	72 72	dBuV/m 49. 82 40. 21 + Correct Fa	dBuV/m 74.00 54.00	dB -24. 18	Peak	or Co	mment

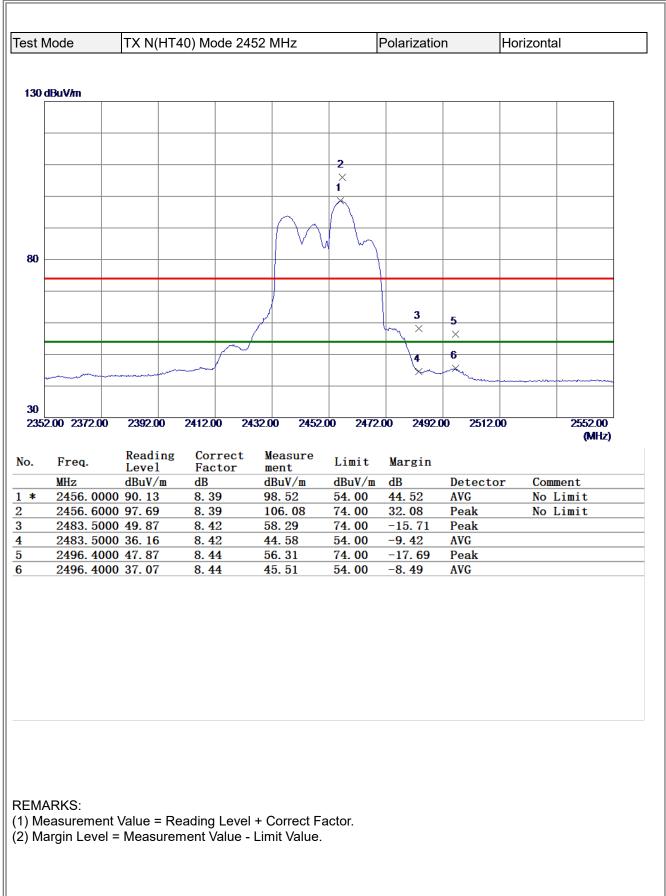






2         3         3         3           1         ×         -	0 dBuV/m		40) Mode 24	152 MHz		Polarizatio	on	Vertical	
X         X         X           1         X         X           X         X	0 dBuV/m								
2									
X       X       X         1       X         1       X         X       X									
X       X       X         1       X       X         1       X         X       X </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
X       X       X         1       X         1       X         X       X									
X       X       X         1       X       X         1       X         X       X </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
1       1         ×       ×         ×									
NO       X       NO       X       NO       N			×						
00			1						
00       00 <td< td=""><td></td><td></td><td>×</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>			×						
00       00 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>									
OOD.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           .         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7356.2550         30.74         10.75         41.49         54.00         -12.51         AVG	0								
000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           Freq.         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7356.2550         30.74         10.75         41.49         54.00         -12.51         AVG									
OOD.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           .         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7356.2550         30.74         10.75         41.49         54.00         -12.51         AVG									
OOD.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           .         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7356.2550         30.74         10.75         41.49         54.00         -12.51         AVG									
OOD.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           .         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7356.2550         30.74         10.75         41.49         54.00         -12.51         AVG									
OOD.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           .         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7356.2550         30.74         10.75         41.49         54.00         -12.51         AVG									
OOD.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           .         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7356.2550         30.74         10.75         41.49         54.00         -12.51         AVG									
OOD.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           .         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7356.2550         30.74         10.75         41.49         54.00         -12.51         AVG									
OOD.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           .         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7356.2550         30.74         10.75         41.49         54.00         -12.51         AVG	~								
Keading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           *         7356.2550         30.74         10.75         41.49         54.00         -12.51         AVG		00 6100.00	8650.00 1	1200.00 137	50.00 1630	0.00 18850	00 21400	100	26500.00
MHz         Level         Factor         ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7356.2550         30.74         10.75         41.49         54.00         -12.51         AVG	000.00 0.000	0100.00	000000	1200.00 131.	50.00 1050	0.00 1000	7.00 2140		
MHz         Level         Factor         ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           *         7356.2550         30.74         10.75         41.49         54.00         -12.51         AVG	Ener	Reading	Correct	Measure	Linia	Vanaia			
★ 7356. 2550 30. 74 10. 75 41. 49 54. 00 -12. 51 AVG							<b>D</b> · · ·		
								or Co	omment
1330.3000 13.21 10.10 01.02 11.00 13.30 Teak									

## **B**L





1         1           2	1         1           2	st N	/lode	TX N(HT4	40) Mode 2	2452 MHz		Polarizatio	n	Horizont	al
30         2         1         1         1           30         X         1         1         1         1         1           30         X         1         1         1         1         1         1           30         X         1         1         1         1         1         1         1         1           30         X         1 <th>1         1           2         1           2         1           30         X           2         1           X         1</th> <th></th>	1         1           2         1           2         1           30         X           2         1           X         1										
30         2         1         1         1           30         X         Image: Second	30         ×	80 d	BuV/m								
30         2         1         1         1           30         X         1         1         1         1         1           30         X         1         1         1         1         1         1           30         X         1         1         1         1         1         1         1         1           30         X         1 <th>30         2         1</th> <th></th>	30         2         1										
30         2         1         1         1           30         X         Image: Second	30         ×										
30         2         1         1         1           30         X         Image: Second	30         ×										
30         2         1         1         1           30         X         1         1         1         1         1           30         X         1         1         1         1         1         1           30         X         1         1         1         1         1         1         1           30         X         1 <td>30         2         1         1         1           30         X         Image: Second Second</td> <td>ł</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	30         2         1         1         1           30         X         Image: Second	ł									
30       2	30       2	ŀ			-						
30       ×	30       ×										
30	30										
20	20										
Non-openation         Reading correct Measure ment         Limit Margin         Margin         MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7346.9400         39.97         10.74         50.71         74.00         -23.29         Peak	MHz         dBuV/m         dB         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7346.9400         39.97         10.74         50.71         74.00         -23.29         Peak	30									
MHz         Buv/m         B	MHz         Buv/m         B										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           p.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7346.9400         39.97         10.74         50.71         74.00         -23.29         Peak	Number         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7346.9400         39.97         10.74         50.71         74.00         -23.29         Peak										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           p.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7346.9400         39.97         10.74         50.71         74.00         -23.29         Peak	Number         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7346.9400         39.97         10.74         50.71         74.00         -23.29         Peak										
Non-openation         Reading correct Measure ment         Limit Margin         Margin         MHz         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7346.9400         39.97         10.74         50.71         74.00         -23.29         Peak	MHz         dBuV/m         dB         dBuV/m         dB         dBuV/m         dB         Detector         Comment           7346.9400         39.97         10.74         50.71         74.00         -23.29         Peak										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           p.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7346.9400         39.97         10.74         50.71         74.00         -23.29         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           p.         Freq.         Reading Level         Correct Factor ment         Measure Limit BUV/m         Limit Margin         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7346.9400         39.97         10.74         50.71         74.00         -23.29         Peak	ļ									
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           p.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7346.9400         39.97         10.74         50.71         74.00         -23.29         Peak	Number         Reading         Correct         Measure         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7346.9400         39.97         10.74         50.71         74.00         -23.29         Peak										
1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           p.         Freq.         Reading Level         Correct Factor         Measure ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7346.9400         39.97         10.74         50.71         74.00         -23.29         Peak	1000.00         3550.00         6100.00         8650.00         11200.00         13750.00         16300.00         18850.00         21400.00         26500.00         (MHz)           p.         Freq.         Reading Level         Correct Factor ment         Measure Limit dBuV/m         Limit Margin         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7346.9400         39.97         10.74         50.71         74.00         -23.29         Peak	ł									
MHz       Reading Level       Correct Factor       Measure ment       Limit       Margin         MHz       dBuV/m       dB       dBuV/m       dBuV/m       dB       Detector       Comment         7346.9400       39.97       10.74       50.71       74.00       -23.29       Peak	(MHz) p. Freq. Reading Correct Measure Limit Margin MHz dBuV/m dB dBuV/m dB Detector Comment 7346.9400 39.97 10.74 50.71 74.00 -23.29 Peak	20									
MHz         Level         Factor         ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7346.9400         39.97         10.74         50.71         74.00         -23.29         Peak	MHz         Level         Factor         ment         Limit         Margin           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7346.9400         39.97         10.74         50.71         74.00         -23.29         Peak	1000	0.00 3550.0				0.00 1630	0.00 18850	0.00 21400	0.00	
MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7346.9400         39.97         10.74         50.71         74.00         -23.29         Peak	MHz         dBuV/m         dB         dBuV/m         dBuV/m         dB         Detector         Comment           7346.9400         39.97         10.74         50.71         74.00         -23.29         Peak	).	Freq.	Reading Level	Correct		Limit	Margin			
			MHz		dB	dBuV/m	dBuV/m			or Com	ment
* 7357.9050 28.90 10.76 39.66 54.00 -14.34 AVG	* 7357.9050 28.90 10.76 39.66 54.00 -14.34 AVG								D 1		
		*	7357.90	050 28.90	10. 76	39.66	54.00				
) Measurement Value = Reading Level + Correct Factor.	EMARKS: ) Measurement Value = Reading Level + Correct Factor. ) Margin Level = Measurement Value - Limit Value.	* EM <i>I</i>	7357.90 ARKS: easureme	nt Value = Re	10. 76	39. 66 el + Correct F	54. 00				
) Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	* EM <i>I</i>	7357.90 ARKS: easureme	nt Value = Re	10. 76	39. 66 el + Correct F	54. 00				
) Measurement Value = Reading Level + Correct Factor.	) Measurement Value = Reading Level + Correct Factor.	* EM <i>I</i>	7357.90 ARKS: easureme	nt Value = Re	10. 76	39. 66 el + Correct F	54. 00				

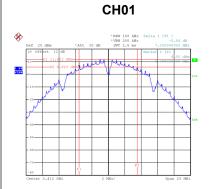




## **APPENDIX E - BANDWIDTH**

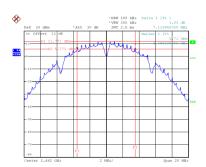


Test Mode	e TX E	3 Mode			
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
01	2412	7.100	11.440	0.5	Complies
06	2437	7.580	11.760	0.5	Complies
11	2462	7.120	11.520	0.5	Complies

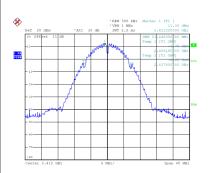




CH11



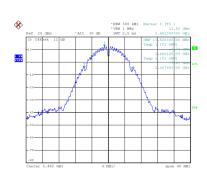
Date: 13.JAN.2022 16:15:31



99 % Occupied Bandwidth

Date: 13.JAN.2022 16:17:40

Date: 13.JAN.2022 16:17:47



Date: 13.JAN.2022 16:15:38

Date: 13.JAN.2022 16:16:24

Date: 13.JAN.2022 16:16:17