TEST REPORT

of

FCC PART 15 SUBPART E

☒ New Application; ☐ Class I PC; ☐ Class II PC

Product:	**WIFI 6 Module**
Brand:	**Fanstel**
Main Model:	**WM02C**
Series Model:	**WM02E; WM02F; WM02V; WM02P**
FCC ID:	**X8WWM02C**
Model Difference:	**Antenna differences**
FCC Rule Part:	**§15.407, Cat:NII**
Applicant:	**Fanstel Corporation, Taipei**
Address	**10F-10, No. 79, Sec. 1, Hsin Tai Wu Rd., Hsi-Chih, New Taipei City 221 Taiwan**

Test Performed by:

International Standards Laboratory Corp. LT Lab.
TEL: +886-3-263-8888 FAX: +886-3-263-8899
No. 120, Lane 180, Hsin Ho Rd., Lung-Tan Dist., Tao Yuan City 325, Taiwan

Report No.: **ISL-24LR0052FE**
Issue Date : **July 15, 2024**

Test results given in this report apply only to the specific sample(s) tested and are traceable to national or international standard through calibration of the equipment and evaluating measurement uncertainty herein.
According to customer agreement, the laboratory issues test reports based on the regulations or standards specifications, the measurement uncertainty is not considered in conformity decision rules.
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VERIFICATION OF COMPLIANCE

Applicant:	Fanstel Corporation, Taipei
Equipment Under Test:	WIFI 6 Module
Brand:	Fanstel
Main Model:	WM02C
Series Model:	WM02E; WM02F; WM02V; WM02P
Model Difference:	Antenna differences
FCC ID:	X8WWM02C
Date of Test:	April 19, 2024 ~ July 15, 2024
Date of EUT Received:	April 19, 2024

We hereby certify that:

All the tests in this report have been performed and recorded in accordance with the standards described above and performed by an independent electromagnetic compatibility consultant, International Standards Laboratory Corp.

The test results contained in this report accurately represent the measurements of the characteristics and the energy generated by sample equipment under test at the time of the test. The sample equipment tested as described in this report is in compliance with the limits of above standards.

Prepared By: Gigi Yeh / Senior Engineer

Test By: Weitin Chen

Weitin Chen / Senior Engineer

Approved By: Jerry Liu

Jerry Liu / Manager

Version

Version No.	Date	Description
00	July 15, 2024	Initial creation of document

Uncertainty of Measurement

ISO/IEC 17025 requires that an estimate of 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)).

Parameter	Uncertainty (k=2)
Conducted Emission (AC power line)	±0.64 dB
Spurious emissions, radiated	±3.5 dB
RF power, conducted	±1.6 dB
Power Density	±1.7 dB
RF Frequency	±0.0041 %
Time	±0.01 %
DC Voltage	±0.03 %

Table of Contents

1. General Information

1.1. Product Description

General Information	
Product Name:	WIFI 6 Module
Brand Name:	Fanstel
Model Name:	WM02C
Series Model No.	WM02E; WM02V; WM02F; WM02P
Model Difference:	Antenna different
Temperature Range:	-40°C to +85°C
Power Supply:	5VdC
WiFi Information	
WLAN Modular	WM02
Frequency Range:	WLAN 5GHz Band U-NII-1 5150MHz ~ 5250MHz U-NII-2A 5250MHz ~ 5350MHz U-NII-2C 5470MHz ~ 5725MHz U-NII-3 5725MHz ~ 5850MHz
Max Output Power:	5150MHz ~ 5350MHz: 10.94dBm (AVG) 5470MHz ~ 5725MHz: 10.45dBm (AVG) 5725MHz ~ 5850MHz: 9.83dBm (AVG) 5720MHz: 10.37dBm (AVG)
Channel number:	WLAN 5GHz Band 802.11a U-NII-1 : 4ch 802.11a U-NII-2A : 4ch 802.11a U-NII-2C : 9ch 802.11a U-NII-3 : 5ch 802.11n(HT20) U-NII-1 : 4ch 802.11n(HT20) U-NII-2A : 4ch 802.11n(HT20) U-NII-2C : 9ch 802.11n(HT20) U-NII-3 : 5ch 802.11ac(VHT20) U-NII-1 : 4ch 802.11ac(VHT20) U-NII-2A : 4ch 802.11ac(VHT20) U-NII-2C : 9ch 802.11ac(VHT20) U-NII-3 : 5ch 802.11ax(HE20) U-NII-1 : 4ch

	802.11ax(HE20) U-NII-2A : 4ch 802.11ax(HE20) U-NII-2C : 9ch 802.11ax(HE20) U-NII-3 : 5ch 802.11a Straddle : 1ch 802.11n(HT20) Straddle 1ch 802.11ac(VHT20) Straddle : 1ch 802.11ax(HE20) Straddle 1ch
PMN (Product Marketing Name)	WM02C
HVIN (Hardware Version Identification Number)	WM02C; WM02E; WM02V; WM02F; WM02P
FVIN (Firmware Version Identification Number)	nRF Connect SDK V2.6.1
TEST SW Version :	DockLight V2.2.8
RF power setting:	wifi_radio_test set_ant_gain 0 wifi_radio_test set_edge_bo 0

	Antenna Type	Brand	Model	Peak Gain (dBi)	Frequency Range (MHz)	Connector Type
1	Dipole	Fanstel	ANT036	3.18	5150-5895	RP.SMA.J
2	Chip	One Wave	WAN007030JD251SN03	5.40	5150-5875	N/A
3	PCB	Fanstel	F Type	0.14	5100-5900	N/A

Model Summaries

module	WM02C	WM02V	WM02E	WM02P	WM02F
SoC	nRF7002	nRF7002	nRF7002	nRF7002	nRF7002
WiFI 6 frequencies	2.4GHz + 5GHz	2.4GHz+5GHz	2.4GHz+5GHz	2.4GHz+5GHz	2.4GHz+5GHz
Size, mm	12x19.1x2.0	12x24.3x2.0	12x16.8x2.0	12x12.9x2.0	12 (15.1) x24.3x2.0
BT Antenna	Chip	Chip	u.FL	Pads	High performance PCB
2.4GHz range, iPhone 14	549 meters	505 meters	550 meters		493 meters
5GHz range, iPhone 14	413 meters	498 meters	510 meters		375 meters
Availability	Production 8/2024	Production 8/2024	Production 8/2024	Production 8/2024	Production 8/2024

The EUT is compliance with IEEE 802.11 a/b/g/n/ac Standard.
This report applies for Wifi frequency band 5150 MHz – 5250 MHz, 5250 MHz – 5350 MHz, 5470MHz – 5725MHz, 5725 MHz – 5850 MHz

Remark: The above DUT's information was declared by manufacturer. Please refer to the specifications or user's manual for more detailed description.

1.2. Related Submittal(s) / Grant (s)

This submittal(s) (test report) is intended for **FCC ID: X8WWM02C** filing to comply with Section 15.407 of the FCC Part 15, Subpart E Rules.

1.3. Test Methodology

Both conducted and radiated testing were performed according to the procedures in ANSI C63.10: 2013. Radiated testing was performed at an antenna to EUT distance 3 meters.

KDB Document: 789033 D02 General U-NII Test Procedures New Rules v02r01

FCC 14-30 Revision UNII

594280 D02 U-NII Device Security v01r03

1.4. Test Facility

The measurement facilities used to collect the 3m Radiated Emission and AC power line conducted data are located on the address of International Standards Laboratory Corp. <LT Lab.> No. 120, Lane 180, Hsin Ho Rd., Lung-Tan Dist., Tao Yuan City 325, Taiwan which are constructed and calibrated to meet the FCC requirements in documents ANSI C63.10: 2013. FCC Registration Number is: 487532; Designation Number is: TW0997.

1.5. Special Accessories

Not available for this EUT intended for grant.

1.6. Equipment Modifications

Not available for this EUT intended for grant.

2. System Test Configuration

2.1. EUT Configuration

The EUT configuration for testing is installed on RF field strength measurement to meet the Commissions requirement and operating in a manner which intends to maximize its emission characteristics in a continuous normal application.

2.2. EUT Exercise

The EUT (Transmitter) was operated in the engineering mode to fix the Tx frequency that was for the purpose of the measurements.

2.3. Test Procedure

2.3.1 Conducted Emissions

The EUT is a placed on as turn table which is 0.8 m above ground plane. According to the requirements in Section 6 of ANSI C63.10: 2013. Con-ducted emissions from the EUT measured in the frequency range between 0.15 MHz and 30MHz using CISPR 16-1-1 Quasi-Peak and Average detector mode.

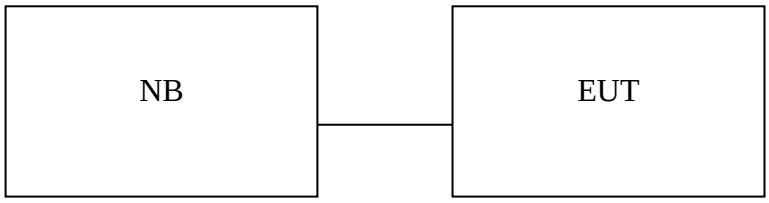
2.3.2 Radiated Emissions

The EUT is a placed on a turntable which is 0.8 m/1.5m (Frequency above 1GHz) above the ground plane. The turntable shall rotate 360 degrees to determine the position of maximum emission level. The EUT is set 3m away from the receiving antenna which varied from 1m to 4m to find out the highest emission. And also, each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical. To find out the maximum emission, the relative positions of this hand-held transmitter (EUT) was rotated through three orthogonal axes and measurement procedures for electric field radiated emissions above 1 GHz the EUT measurement is to be made “while keeping the antenna in the ‘cone of radiation’ from that area and pointed at the area both in azimuth and elevation, with polarization oriented for maximum response.” is still within the 3dB illumination BW of the measurement antenna according to the requirements in Section 6, 11 and 12 of ANSI C63.10: 2013.

2.4. Configuration of Tested System

Fig. 2-1 Configuration of Tested System

Radiated Emission



1. Table 1-1 Equipment Used in Tested System

Item	Equipment	Mfr/Brand	Model/ Type No.	Series No.	Data Cable	Power Cord
1	NB	HP	N5 13	NA	200cm	150cm

Note: All the above equipment/cables were placed in worse case positions to maximize emission signals during emission test.

Grounding: Grounding was in accordance with the manufacturer's requirements and conditions for the intended use.

2.5. Duty Cycle

If duty cycle of test signal is ≥ 98 %, duty factor is not required.

If duty cycle of test signal is < 98 %, duty factor shall be considered.

The output power = measured power + duty factor.

Mode	ON time (ms)	Total time (ms)	Duty Cycle	Duty Factor	1/Ton (kHz)	VBW for average detector (kHz)
a	1.920	2.190	87.70%	0.571	0.521	0.56
HT20	1.793	2.117	84.697%	0.721	0.558	0.56
VHT20	1.805	2.120	85.142%	0.699	0.554	0.56
HE20	1.630	1.920	84.896%	0.711	0.613	0.62

3. Summary of Test Results

FCC Rules	Description Of Test	Result
§15.207	AC Power Line Conducted Emission	Compliant
§15.407(a)(2)	Output Power/ EIRP/ Spectral Density Measurement	Compliant
§15.407(a)	26dB Emission Bandwidth	Compliant
§15.407(e)	6dB Emission Bandwidth	Compliant
§15.407(b)	Undesirable Emission – Radiated Measurement	Compliant
§15.407(c)	Transmission in case of Absence of Information	Compliant
§15.407(a)	Antenna Requirement	Compliant
§15.407(d)	TPC and DFS Measurement	Compliant
§15.407(i)	Device Security	Compliant

4. Description of Test Modes

The EUT has been tested under operating condition.
Test program used to control the EUT for staying in continuous transmitting mode is programmed.

5150MHz-5350MHz:

802.11a mode: Channel low (5180MHz), mid (5260MHz) and high (5320MHz) with 6Mbps lowest data rate are chosen for pre-test testing of radiated emissions.

802.11 n HT20: Channel low (5180MHz), mid (5260MHz) and high (5320MHz) with 6.5Mbps lowest data rate are chosen for pre-test testing of radiated emissions.

802.11 n HT40: Channel low (5190MHz), mid (5230MHz) and high (5310MHz) with 13.5Mbps lowest data rate are chosen for pre-test testing of radiated emissions.

802.11 ac VHT20: Channel low (5180MHz), mid (5260MHz) and high (5320MHz) with 6.5Mbps lowest data rate are chosen for pre-test testing of radiated emissions.

802.11 ax HE20: Channel low (5180MHz), mid (5260MHz) and high (5320MHz) with 6.5Mbps lowest data rate are chosen for pre-test testing of radiated emissions.

5470MHz-5725MHz:

802.11a mode: Channel low (5500MHz), mid (5600MHz) and high (5700MHz) with 6Mbps lowest data rate are chosen for pre-test testing of radiated emissions.

802.11 n HT20: Channel low (5500MHz), mid (5600MHz) and high (5700MHz) with 6.5Mbps lowest data rate are chosen for pre-test testing of radiated emissions.

802.11 n HT40: Channel low (5510MHz), mid (5550MHz) and high (5670MHz) with 13.5Mbps lowest data rate are chosen for pre-test testing of radiated emissions.

802.11 ac VHT20: Channel low (5500MHz), mid (5600MHz) and high (5700MHz) with 6.5Mbps lowest data rate are chosen for pre-test testing of radiated emissions.

802.11 ax HE20: Channel low (5500MHz), mid (5600MHz) and high (5700MHz) with 6.5Mbps lowest data rate are chosen for pre-test testing of radiated emissions.

5650MHz-5735MHz (Straddle channel) :
802.11a mode: Channel (5720MHz) with 6Mbps lowest data rate are chosen for pre-test testing of radiated emissions.
802.11 n HT20: Channel (5720MHz) with 6.5Mbps lowest data rate are chosen for pre-test testing of radiated emissions.
802.11 n HT40: Channel (5710MHz) with 13.5Mbps lowest data rate are chosen for pre-test testing of radiated emissions.
802.11 ac VHT20: Channel (5720MHz) with 6.5Mbps lowest data rate are chosen for pre-test testing of radiated emissions.
802.11 ax HE20: Channel (5720MHz) with 6.5Mbps lowest data rate are chosen for pre-test testing of radiated emissions.

5725MHz-5850MHz:
802.11a mode: Channel low (5745MHz), mid (5785MHz) and high (5825MHz) with 6Mbps lowest data rate are chosen for pre-test testing of radiated emissions.
802.11 n HT20: Channel low (5745MHz), mid (5785MHz) and high (5825MHz) with 6.5Mbps lowest data rate are chosen for pre-test testing of radiated emissions.
802.11 n HT40: Channel low (5755MHz) and high (5795MHz) with 13.5Mbps lowest data rate are chosen for pre-test testing of radiated emissions.
802.11 ac VHT20: Channel low (5745MHz), mid (5785MHz) and high (5825MHz) with 6.5Mbps lowest data rate are chosen for pre-test testing of radiated emissions.
802.11 ax HE20: Channel low (5745MHz), mid (5785MHz) and high (5825MHz) with 6.5Mbps lowest data rate are chosen for pre-test testing of radiated emissions.

NOTE:
All test sequences are as follows: F type: WM02F、C type: WM02C、E type: WM02E WM02P
Conducted Emission: E type: WM02E WM02P

5. Conduced Emission Test

5.1. Standard Applicable

According to §15.207, frequency range within 150kHz to 30MHz shall not exceed the Limit table as below.

Frequency range	Limits dB(uV)	
MHz	Quasi-peak	Average
0.15 to 0.50	66 to 56	56 to 46
0.50 to 5	56	46
5 to 30	60	50
Note 1.The lower limit shall apply at the transition frequencies 2.The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.50 MHz.		

5.2. Measurement Equipment Used:

Location	Equipment Name	Brand	Model	S/N	Last Cal. Date	Next Cal. Date
Conduction 03	EMI Receiver 19	R&S	ESR3	102460	04/24/2024	04/24/2025
Conduction 03	Chamber05-1 Cable	WOKEN	CFD 300-NL	Chamber05-1 Cable	08/25/2023	08/25/2024
Conduction 03	LISN 19	R&S	ENV216	101425	11/23/2023	11/23/2024
Conduction 03	LISN 22	ROHDE & SCHWARZ	ENV216	101478	11/01/2023	11/01/2024
Conduction 03	ISN T8 CAT6A_03	SCHWARZ-BECK	NTFM 8158	NTFM 8158-00367	06/20/2024	06/20/2025
Conduction 03	ISN T4 06	Teseq GmbH	ISN T400A	28574	10/12/2023	10/12/2024
Conduction 03	ISN T8 09	Teseq GmbH	ISN T800	36190	09/26/2023	09/26/2024
Conduction 03	CDN ISN ST08A_1	Teseq GmbH	CDN ISN ST08A	43352	09/27/2023	09/27/2024
Conduction 03	Capacitive Voltage Probe 01	SCHAFFNER	CVP 2200A	18711	02/05/2024	02/05/2025
Conduction 03	Current Probe	SCHAFFNER	SMZ 11	18030	01/30/2024	01/30/2025
Conduction 03 (>16A)	LISN 25	SCHWARZ-BECK	NNLK 8121	8121-807	06/21/2024	06/21/2025

5.3. EUT Setup:

1. The conducted emission tests were performed in the test site, using the setup in accordance with the ANSI C63.10: 2013
2. The AC/DC Power adaptor of EUT was plug-in LISN. The EUT was placed flushed with the rear of the table.
3. The LISN was connected with 120Vac/60Hz power source.

5.4. Measurement Procedure:

1. The EUT was placed on a table which is 0.8m above ground plane.
2. Maximum procedure was performed on the six highest emissions to ensure EUT compliance.
3. Repeat above procedures until all frequency measured were complete.
4. Both 120V & 240V have been verified, and 120V/60Hz was defined as the worst-case and record in the report.

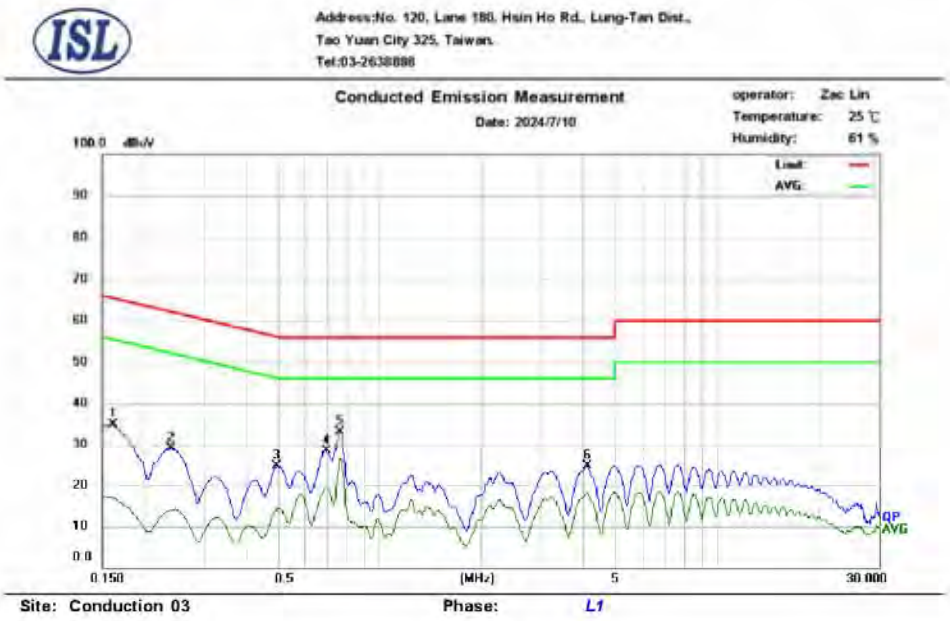
5.5. Measurement Result:

The initial step in collecting conducted data is a spectrum analyzer peak scan of the measurement range. Significant peaks are then marked as shown on the following data page, and these signals are then quasi-peaked.

Note: Refer to next page for measurement data and plots.

AC POWER LINE CONDUCTED EMISSION TEST DATA

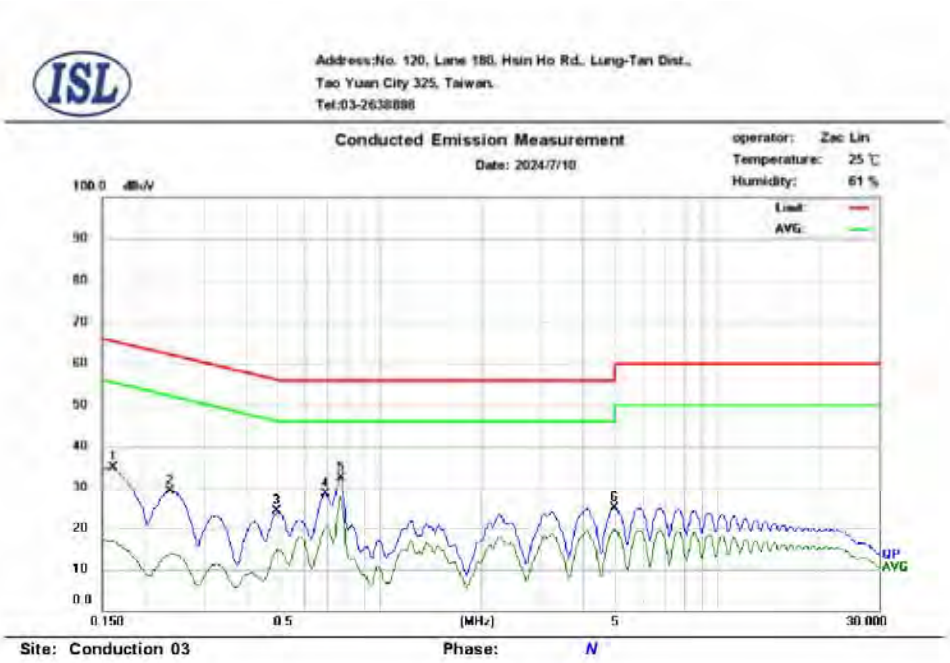
- Line



No.	Frequency (MHz)	QP_R (dBuV)	AVG_R (dBuV)	Correct Factor (dB)	QP Emission (dBuV)	QP Limit (dBuV)	QP Margin (dB)	AVG Emission (dBuV)	AVG Limit (dBuV)	AVG Margin (dB)
1	0.161	25.22	7.45	9.69	34.91	65.40	-30.49	17.14	55.40	-38.26
2	0.240	19.32	4.51	9.69	29.01	62.10	-33.09	14.20	52.10	-37.90
3	0.496	15.02	4.81	9.70	24.72	56.06	-31.34	14.51	46.06	-31.55
4	0.692	18.68	9.64	9.71	28.39	56.00	-27.61	19.35	46.00	-26.65
5*	0.762	23.53	16.86	9.71	33.24	56.00	-22.76	26.57	46.00	-19.43
6	4.094	14.77	8.39	9.82	24.59	56.00	-31.41	18.21	46.00	-27.79

Note:
Margin = QP/AVG Emission - Limit
QP/AVG Emission = QP_R/AVG_R + Correct Factor
Correct Factor = LISN Loss + Cable Loss
The frequency spectrum graph is for final peak graph, and the attached table is for QP/AVG test result.
If peak data can pass, it will be shown in “QP/AVG Correct” column, if not, QP/AVG data will instead.

- Neutral



No.	Frequency (MHz)	QP_R (dBuV)	AVG_R (dBuV)	Correct Factor (dB)	QP Emission (dBuV)	QP Limit (dBuV)	QP Margin (dB)	AVG Emission (dBuV)	AVG Limit (dBuV)	AVG Margin (dB)
1	0.161	25.20	7.36	9.70	34.90	65.40	-30.50	17.06	55.40	-38.34
2	0.238	19.44	4.01	9.70	29.14	62.18	-33.04	13.71	52.18	-38.47
3	0.496	14.37	5.32	9.70	24.07	56.06	-31.99	15.02	46.06	-31.04
4	0.688	18.57	10.35	9.71	28.28	56.00	-27.72	20.06	46.00	-25.94
5*	0.764	22.71	17.81	9.72	32.43	56.00	-23.57	27.53	46.00	-18.47
6	4.927	15.10	9.74	9.84	24.94	56.00	-31.06	19.58	46.00	-26.42

Note:
Margin = QP/AVG Emission - Limit
QP/AVG Emission = QP_R/AVG_R + Correct Factor
Correct Factor = LISN Loss + Cable Loss
The frequency spectrum graph is for final peak graph, and the attached table is for QP/AVG test result.
If peak data can pass, it will be shown in “QP/AVG Correct” column, if not, QP/AVG data will instead.

6. OUTPUT POWER / EIRP /SPECTRAL DENSITY MEASUREMENT

6.1. Standard Applicable

According to §15.407(a) Power limits:

(1) For the band 5.15-5.25 GHz.

(i) For an outdoor access point operating in the band 5.15 − 5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 17 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. The maximum e.i.r.p. at any elevation angle above 30 degrees as measured from the horizon must not exceed 125 mW (21 dBm).

(ii) For an indoor access point operating in the band 5.15 − 5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 17 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

(iii) For fixed point-to-point access points operating in the band 5.15 − 5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W. Fixed point-to-point U-NII devices may employ antennas with directional gain up to 23 dBi without any corresponding reduction in the maximum conducted output power or maximum power spectral density. For fixed point-to-point transmitters that employ a directional antenna gain greater than 23 dBi, a 1 dB reduction in maximum conducted output power and maximum power spectral density is required for each 1 dB of antenna gain in excess of 23 dBi. Fixed, point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications, and multiple collocated transmitters transmitting the same information. The operator of the U-NII device, or if the equipment is professionally installed, the installer, is responsible for ensuring that systems employing high gain directional antennas are used exclusively for fixed, point-to-point operations.

(iv) For mobile and portable client devices in the 5.15 – 5.25 GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250 mW provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

(2) For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or 11 dBm 10 log B, where B is the 26 dB emission bandwidth in megahertz. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBiare used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

(3) For the band 5.725-5.85 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W. In addition, the maximum power spectral density shall not exceed 30 dBm in any 500 kHz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. However, fixed point-to-point U-NII devices operating in this band may employ transmitting antennas with directional gain greater than 6 dBi without any corresponding reduction in transmitter conducted power. Fixed, point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications, and multiple collocated transmitters transmitting the same information. The operator of the U-NII device, or if the equipment is professionally installed, the installer, is responsible for ensuring that systems employing high gain directional antennas are used exclusively for fixed, point-to-point operations.

6.2. Measurement Procedure

For Output Power

1. Place the EUT on the table and set it in transmitting mode.
2. Remove the antenna from the EUT and then connect a low loss RF cable from the antenna port to the power meter
3. Record the max. reading.
4. Repeat above procedures until all frequency measured were complete.

For Power Spectral Density

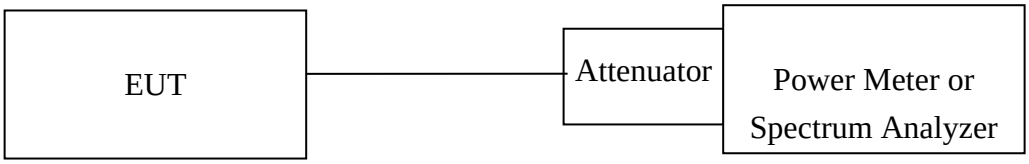
1. Place the EUT on the table and set it in transmitting mode.
2. Remove the antenna from the EUT and then connect a low loss RF cable from the antenna port to Spectrum.
3. Set RBW=1MHz,VBW=3MHz, Span=50MHz (Base Mode), Sweep time = Auto, traces 100 sweeps of video averaging for 5150-5725MHz;
4. Set RBW=500kHz,VBW=1.5MHz, Span=60MHz (Base Mode), Sweep time = Auto, traces 100 sweeps of video averaging for 5725-5850MHz;
5. Record the max. reading.
6. Repeat above procedures until all frequency measured were complete.

Refer to KDB 789033 D02 General UNII Test Procedures New Rules v02r01

6.3. Measurement Equipment Used:

Location Conducted	Equipment Name	Brand	Model	S/N	Last Cal. Date	Next Cal. Date
Conducted	Power Meter	Anritsu	ML2495A	1116010	09/27/2023	09/27/2024
Conducted	Power Sensor	Anritsu	MA2411B	34NKF50	09/27/2023	09/27/2024
Conducted	Temperature Chamber	KSON	THS-B4H100	2287	05/10/2024	05/09/2025
Conducted	DC Power supply	ABM	8185D	N/A	01/03/2024	01/03/2025
Conducted	AC Power supply	EXTECH	CFC105W	NA	N/A	N/A
Conducted	Spectrum analyzer	Keysight	N9010A	MY56070257	09/26/2023	09/26/2024
Conducted	Test Software	DARE	Radiation Ver:2013.1.23	NA	NA	NA
Conducted	Test Software	R&S	CMUGO Ver:2.0.0	N/A	N/A	N/A
Conducted	Wideband Radio Comm. Tester	R&S	CMW500	1201.002K50108 793-JG	10/26/2023	10/26/2024
Conducted	Radio Communication Test Station	Anritsu	MT8000A	6272539604	08/30/2023	08/30/2024
Conducted	MT8000A Test Software	Anritsu	MX800000A Application Launcher V10.10.34.0	NA	NA	NA
Conducted	BT Simulator	Agilent	N4010A	MY48100200	NA	NA
Conducted	MXG Vector Signal Generator	Keysight	N5182B	MY53052399	12/26/2023	12/26/2024
Conducted (TS8997)	Wideband Radio Comm. Tester	R&S	CMW500	168811	09/13/2023	09/13/2024
Conducted (TS8997)	UP/DOWN converter	R&S	CMW-Z800A	100566	09/13/2023	09/13/2024
Conducted (TS8997)	Signal Generator	R&S	SMB100A	183701	09/14/2023	09/14/2024
Conducted (TS8997)	Vector Signal Generator	R&S	SMM100A	101908	09/13/2023	09/13/2024
Conducted (TS8997)	Signal analyzer 40GHz	R&S	FSV40	101884	09/13/2023	09/13/2024
Conducted (TS8997)	OSP150 extension unit CAM-BUS	R&S	OSP150	101107	09/15/2023	09/15/2024
Conducted (TS8997)	Test Software	R&S	EMC32 Ver: 12.00.00	NA	NA	NA

6.4. Measurement Equipment Used:



6.5. Measurement Result

According to §15.407(a)

(iv) For client devices in the 5.15-5.25 GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250 mW provided the maximum antenna gain does not exceed 6 dBi.

Average mode:

Band	Mode	Freq. (MHz)	Output Power (dBm)				Duty Factor (dB)	Total Output Power (dBm)	Output Power Limit (dBm)
			Chain 0	Chain 1	Chain 2	Chain 3			
UNII-1	11a	5180	9.64				0.571	10.211	23.979
		5200	9.57				0.571	10.141	23.979
		5240	9.22				0.571	9.791	23.979
	HT20	5180	9.49				0.721	10.211	23.979
		5200	9.55				0.721	10.271	23.979
		5240	9.21				0.721	9.931	23.979
	VHT20	5180	9.5				0.699	10.199	23.979
		5200	9.44				0.699	10.139	23.979
		5240	9.34				0.699	10.039	23.979
	HE20	5180	9.94				0.711	10.651	23.979
		5200	10.23				0.711	10.941	23.979
		5240	9.56				0.711	10.271	23.979

Band	Mode	Freq. (MHz)	Output Power (dBm)				Duty Factor (dB)	Total Output Power (dBm)	Output Power Limit (dBm)
			Chain 0	Chain 1	Chain 2	Chain 3			
UNII-2A	11a	5260	9.01				0.571	9.581	23.976
		5300	9.19				0.721	9.911	23.979
		5320	9.01				0.571	9.581	23.976
	HT20	5260	9.19				0.721	9.911	23.979
		5300	8.76				0.721	9.481	23.979
		5320	8.77				0.721	9.491	23.979
	VHT20	5260	9.1				0.699	9.799	23.979
		5300	8.83				0.699	9.529	23.979
		5320	8.79				0.699	9.489	23.979
	HE20	5260	9.34				0.711	10.051	23.979
		5300	9.05				0.711	9.761	23.979
		5320	8.84				0.711	9.551	23.979

Band	Mode	Freq. (MHz)	Output Power (dBm)				Duty Factor (dB)	Total Output Power (dBm)	Output Power Limit (dBm)
			Chain 0	Chain 1	Chain 2	Chain 3			
UNII-2C	11a	5500	8.70				0.571	9.271	23.979
		5580	7.98				0.571	8.551	23.979
		5700	9.46				0.571	10.031	23.979
	HT20	5500	8.66				0.721	9.381	23.979
		5580	7.81				0.721	8.531	23.979
		5700	9.27				0.721	9.991	23.979
	VHT20	5500	8.71				0.699	9.409	23.997
		5580	7.86				0.699	8.559	23.997
		5700	9.26				0.699	9.959	23.979
	HE20	5500	9.11				0.711	9.821	23.979
		5580	8.27				0.711	8.981	23.979
		5700	9.74				0.711	10.451	23.979

Band	Mode	Freq. (MHz)	Output Power (dBm)				Duty Factor (dB)	Total Output Power (dBm)	Output Power Limit (dBm)
			Chain 0	Chain 1	Chain 2	Chain 3			
UNII-3	11a	5745	8.81				0.57	9.38	30.00
		5785	8.54				0.57	9.11	30.00
		5825	8.07				0.57	8.64	30.00
	HT20	5745	8.67				0.72	9.39	30.00
		5785	8.31				0.72	9.03	30.00
		5825	7.91				0.72	8.63	30.00
	VHT20	5745	8.65				0.70	9.35	30.00
		5785	8.38				0.70	9.08	30.00
		5825	7.95				0.70	8.65	30.00
	HE20	5755	9.12				0.71	9.83	30.00
		5795	8.79				0.71	9.50	30.00
		5775	8.41				0.71	9.12	30.00

Straddle channels

Band	Mode	Freq. (MHz)	Output Power (dBm)				Duty Factor (dB)	Total Output Power (dBm)	Output Power Limit (dBm)
			Chain 0	Chain 1	Chain 2	Chain 3			
UNII-2C	11a	5720	9.36				0.57	9.93	23.98
	HT20	5720	9.18				0.72	9.90	23.98
	VHT20	5720	9.19				0.70	9.89	23.98
	HE20	5720	9.66				0.71	10.37	23.98

Power Spectral Density Measurement:

Band	Mode	Frequency (MHz)	PSD (dBm/MHz)				Duty Factor (dB)	Total PSD (dBm/MHz)	PSD Limit (dBm/MHz)
			Chain 0	Chain 1	Chain 2	Chain 3			
UNII-1	11a	5180	-2.476				0.571	-1.905	11.000
		5200	-2.488				0.571	-1.917	11.000
		5240	-2.907				0.571	-2.336	11.000
	HT20	5180	-2.994				0.721	-2.273	11.000
		5200	-2.815				0.721	-2.094	11.000
		5240	-3.135				0.721	-2.414	11.000
	VHT20	5180	-2.877				0.699	-2.178	11.000
		5200	-2.825				0.699	-2.126	11.000
		5240	-2.961				0.699	-2.262	11.000
	HE20	5180	-3.375				0.711	-2.664	11.000
		5200	-3.118				0.711	-2.407	11.000
		5240	-3.426				0.711	-2.715	11.000

Band	Mode	Frequency (MHz)	PSD (dBm/MHz)				Duty Factor (dB)	Total PSD (dBm/MHz)	PSD Limit (dBm/MHz)
			Chain 0	Chain 1	Chain 2	Chain 3			
UNII-2A	11a	5260	-2.488				0.571	-1.917	11.000
		5300	-2.975				0.571	-2.404	11.000
		5320	-3.119				0.571	-2.548	11.000
	HT20	5260	-2.900				0.721	-2.179	11.000
		5300	-3.040				0.721	-2.319	11.000
		5320	-3.522				0.721	-2.801	11.000
	VHT20	5260	-2.992				0.699	-2.293	11.000
		5300	-3.653				0.699	-2.954	11.000
		5320	-3.761				0.699	-3.062	11.000
	HE20	5260	-3.070				0.711	-2.359	11.000
		5300	-3.727				0.711	-3.016	11.000
		5320	-3.804				0.711	-3.093	11.000

Band	Mode	Frequency (MHz)	PSD (dBm/MHz)				Duty Factor (dB)	Total PSD (dBm/MHz)	PSD Limit (dBm/MHz)
			Chain 0	Chain 1	Chain 2	Chain 3			
UNII-2C	11a	5500	-3.143				0.571	-2.572	11.000
		5580	-3.283				0.571	-2.712	11.000
		5700	-2.146				0.571	-1.575	11.000
	HT20	5500	-3.643				0.721	-2.922	11.000
		5580	-3.609				0.721	-2.888	11.000
		5700	-2.550				0.721	-1.829	11.000
	VHT20	5500	-3.539				0.699	-2.840	11.000
		5580	-3.619				0.699	-2.920	11.000
		5700	-2.610				0.699	-1.911	11.000
	HE20	5500	-3.852				0.711	-3.141	11.000
		5580	-3.902				0.711	-3.191	11.000
		5700	-2.829				0.711	-2.118	11.000

Band	Mode	Frequency (MHz)	PSD (dBm/500kHz)				Duty Factor (dB)	Total PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)
			Chain 0	Chain 1	Chain 2	Chain 3			
UNII-3	11a	5745	-6.157				0.571	-5.586	30
		5785	-6.912				0.571	-6.341	30
		5825	-7.633				0.571	-7.062	30
	HT20	5745	-6.638				0.721	-5.917	30
		5785	-7.235				0.721	-6.514	30
		5825	-8.101				0.721	-7.380	30
	VHT20	5745	-6.728				0.699	-6.029	30
		5785	-7.306				0.699	-6.607	30
		5825	-8.177				0.699	-7.478	30
	HE20	5745	-6.801				0.711	-6.090	30
		5785	-7.588				0.711	-6.877	30
		5825	-8.363				0.711	-7.652	30

Straddle channels

Band	Mode	Frequency (MHz)	PSD (dBm/MHz)				Duty Factor (dB)	Total PSD (dBm/MHz)	PSD Limit (dBm/MHz)
			Chain 0	Chain 1	Chain 2	Chain 3			
UNII-2C	11a	5720	-2.70				0.57	-2.13	11.00
	HT20	5720	-3.07				0.72	-2.35	11.00
	VHT20	5720	-3.06				0.70	-2.36	11.00
	HE20	5710	-3.35				0.71	-2.64	11.00

Band UNII-1
802.11a
Power Spectral Density Data Plot (CH Low)

Power Spectral Density Data Plot (CH Mid)

Power Spectral Density Data Plot (CH High)

802.11n HT20,
Power Spectral Density Test Plot (CH-Low)

Power Spectral Density Test Plot (CH-Mid)

Power Spectral Density Test Plot (CH-High)

802.11ac VHT20,
Power Spectral Density Test Plot (CH-Low)

Power Spectral Density Test Plot (CH-Mid)

Power Spectral Density Test Plot (CH-High)

802.11ax HE20,
Power Spectral Density Test Plot (CH-Low)

Power Spectral Density Test Plot (CH-Mid)

Power Spectral Density Test Plot (CH-High)

Band UNII-2A
802.11a
Power Spectral Density Data Plot (CH Low)

Power Spectral Density Data Plot (CH Mid)

Power Spectral Density Data Plot (CH High)

802.11n HT20,
Power Spectral Density Test Plot (CH-Low)

Power Spectral Density Test Plot (CH-Mid)

Power Spectral Density Test Plot (CH-High)

802.11ac VHT20,
Power Spectral Density Test Plot (CH-Low)

Power Spectral Density Test Plot (CH-Mid)

Power Spectral Density Test Plot (CH-High)

802.11ax HE20

Power Spectral Density Test Plot (CH-Low)

Power Spectral Density Test Plot (CH-Mid)

Power Spectral Density Test Plot (CH-High)

Band UNII-2C
802.11a
Power Spectral Density Data Plot (CH Low)

Power Spectral Density Data Plot (CH Mid)

Power Spectral Density Data Plot (CH High)

802.11n HT20

Power Spectral Density Test Plot (CH-Low)

Power Spectral Density Test Plot (CH-Mid)

Power Spectral Density Test Plot (CH-High)

802.11ac VHT20

Power Spectral Density Test Plot (CH-Low)

Power Spectral Density Test Plot (CH-Mid)

Power Spectral Density Test Plot (CH-High)

802.11ax HE20

Power Spectral Density Test Plot (CH-Low)

Power Spectral Density Test Plot (CH-Mid)

Power Spectral Density Test Plot (CH-High)

Band UNII-3

802.11a

Power Spectral Density Data Plot (CH Low)

Power Spectral Density Data Plot (CH Mid)

Power Spectral Density Data Plot (CH High)

802.11n HT20

Power Spectral Density Test Plot (CH-Low)

Power Spectral Density Test Plot (CH-Mid)

Power Spectral Density Test Plot (CH-High)

802.11ac VHT20

Power Spectral Density Test Plot (CH-Low)

Power Spectral Density Test Plot (CH-Mid)

Power Spectral Density Test Plot (CH-High)

802.11ax HE20

Power Spectral Density Test Plot (CH-Low)

Power Spectral Density Test Plot (CH-Mid)

Power Spectral Density Test Plot (CH-High)

Straddle Channels

Band UNII-2C

802.11a

Power Spectral Density Data Plot

802.11n HT20

Power Spectral Density Test Plot

802.11ac VHT20
Power Spectral Density Test Plot

802.11ax HE20
Power Spectral Density Test Plot

7. 26dB /99% Emission Bandwidth Measurement

7.1. Standard Applicable

According to §15.407(a) foe band 1,2,3. No Limit required.

7.2. Measurement Procedure

2. Place the EUT on the table and set it in transmitting mode.
3. Remove the antenna from the EUT and then connect a low loss RF cable from the antenna port to the spectrum analyzer.
4. Set the spectrum analyzer as RBW=300kHz, VBW =1MHz, Span= 50MHz, Sweep=auto
5. Mark the peak frequency and –26dB (upper and lower) frequency.
6. Repeat above procedures until all frequency measured were complete.

Refer to section D of KDB Document: KDB 789033 D02 General UNII Test Procedures

New Rules v01r03

7.3. Measurement Equipment Used:

Refer to section 6.3 for details.

7.4. Test Set-up:

Refer to section 6.4 for details.

7.5. Measurement Result

Band	Mode	Frequency (MHz)	26dB Bandwidth (MHz)	99% OBW (MHz)
UNII-1	11a	5180	24.047	16.983
		5200	23.943	16.961
		5240	20.575	16.833
	HT20	5180	27.340	17.735
		5200	26.724	17.708
		5240	23.174	17.645
	VHT20	5180	28.902	17.744
		5200	26.644	17.720
		5240	25.413	17.630
	HE20	5180	28.780	18.887
		5200	27.994	18.889
		5240	24.685	18.858

Band	Mode	Frequency (MHz)	26dB Bandwidth (MHz)	99% OBW (MHz)	Power Limit (dBm)
UNII-2A	11a	5260	20.390	16.814	23.976
		5300	20.002	16.733	23.979
		5320	19.842	16.693	23.976
	HT20	5260	22.12	17.623	23.979
		5300	19.991	16.746	23.979
		5320	19.991	17.572	23.979
	VHT20	5260	25.057	17.613	23.979
		5300	22.018	18.836	23.979
		5320	22.130	18.816	23.979
	HE20	5260	25.536	18.877	23.979
		5300	22.000	18.809	23.979
		5320	22.859	18.816	23.979
For Band UNII-2A: Max. Output Power Limit = 250mW or 11+10*Log(B), whichever is less. Where B is 26dB BW in MHz.					

Band	Mode	Frequency (MHz)	26dB Bandwidth (MHz)	99% OBW (MHz)	Power Limit (dBm)
UNII-2C	11a	5500	19.990	16.649	23.98
		5580	20.095	16.705	23.98
		5700	20.034	16.726	23.98
	HT20	5500	20.151	17.575	23.98
		5580	20.182	17.585	23.98
		5700	20.270	17.612	23.98
	VHT20	5500	19.937	17.556	24.00
		5580	19.940	17.556	24.00
		5700	20.166	17.598	23.98
	HE20	5500	21.696	18.825	23.98
		5580	21.099	18.823	23.98
		5700	21.960	18.826	23.98
For Band UNII-2C: Max. Output Power Limit = 250mW or 11+10*Log(B), whichever is less. Where B is 26dB BW in MHz.					

Straddle channels

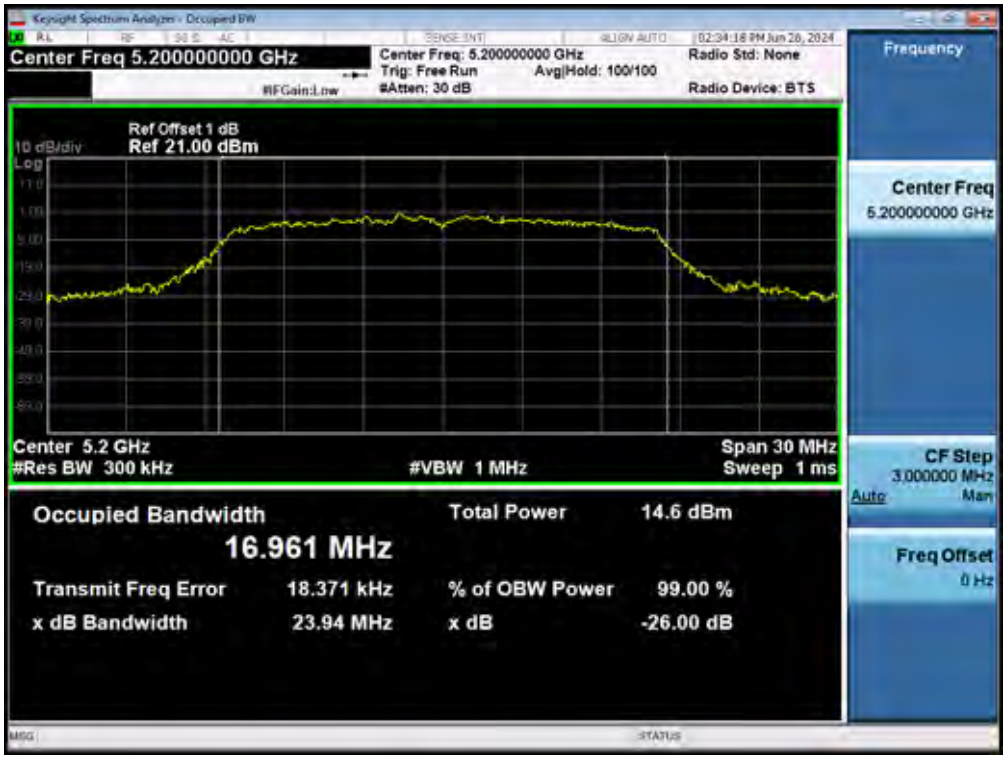
Band	Mode	Frequency (MHz)	26dB Bandwidth (MHz)	99% OBW (MHz)	Power Limit (dBm)
UNII-2C	11a	5720	20.033	16.719	23.98
	HT20	5720	20.134	17.585	23.98
	VHT20	5720	20.133	17.595	23.98
	HE20	5710	22.941	18.438	23.98
For Band UNII-2C: Max. Output Power Limit = 250mW or 11+10*Log(B), whichever is less. Where B is 26dB BW in MHz.					

Band UNII-1

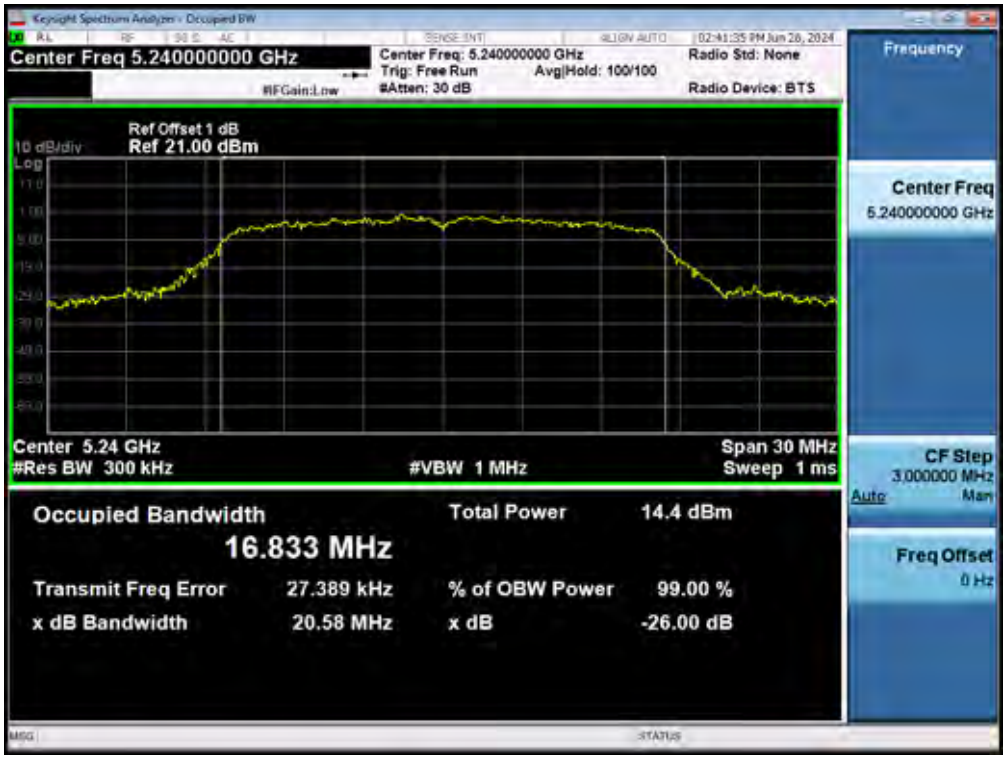
802.11a

26dB / 99% Band Width Test Data CH-Low

26dB / 99% Band Width Test Data CH-Mid



26dB / 99% Band Width Test Data CH-High

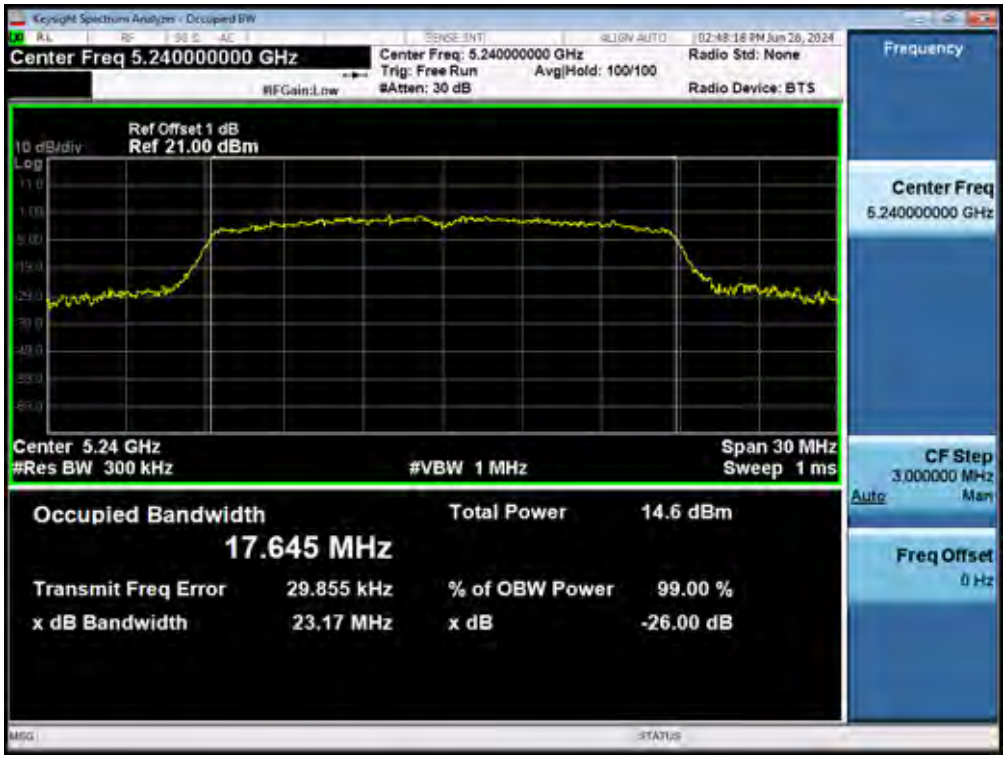


802.11n HT20

26dB / 99% Band Width Test Data CH-Low

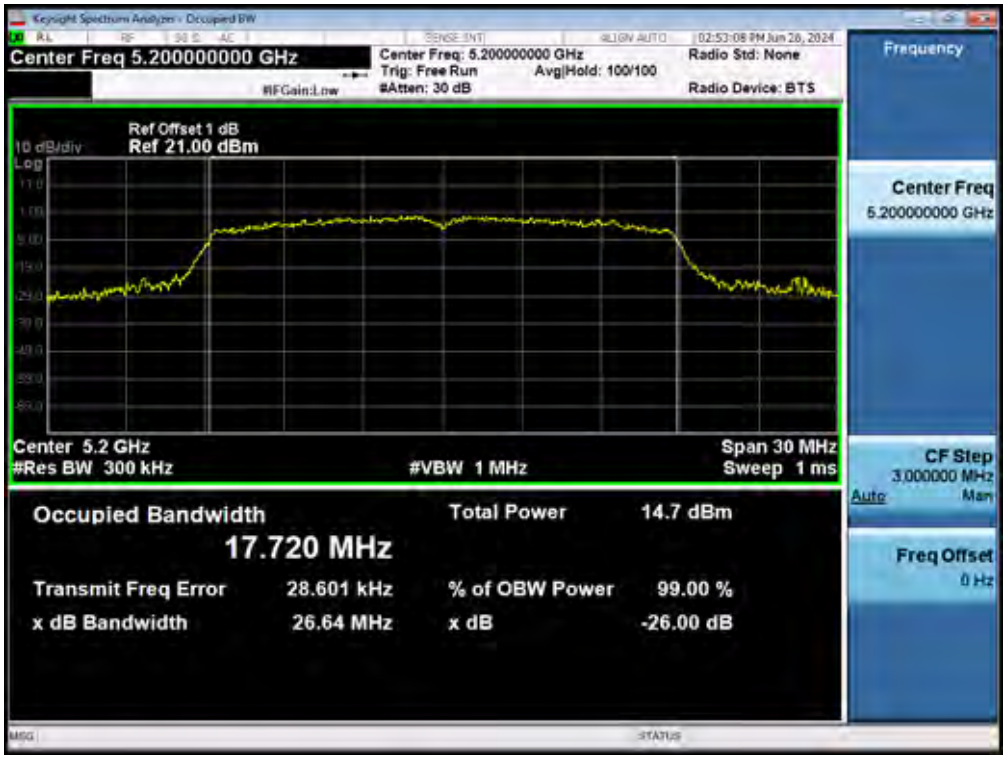
26dB / 99% Band Width Test Data CH-Mid

26dB / 99% Band Width Test Data CH-High



802.11ac VHT20

26dB / 99% Band Width Test Data CH-Low



26dB / 99% Band Width Test Data CH-Mid

26dB / 99% Band Width Test Data CH-High

802.11ax HE20

26dB / 99% Band Width Test Data CH-Low

26dB / 99%Band Width Test Data CH-Mid

26dB / 99% Band Width Test Data CH-High

Band UNII-2A

802.11a

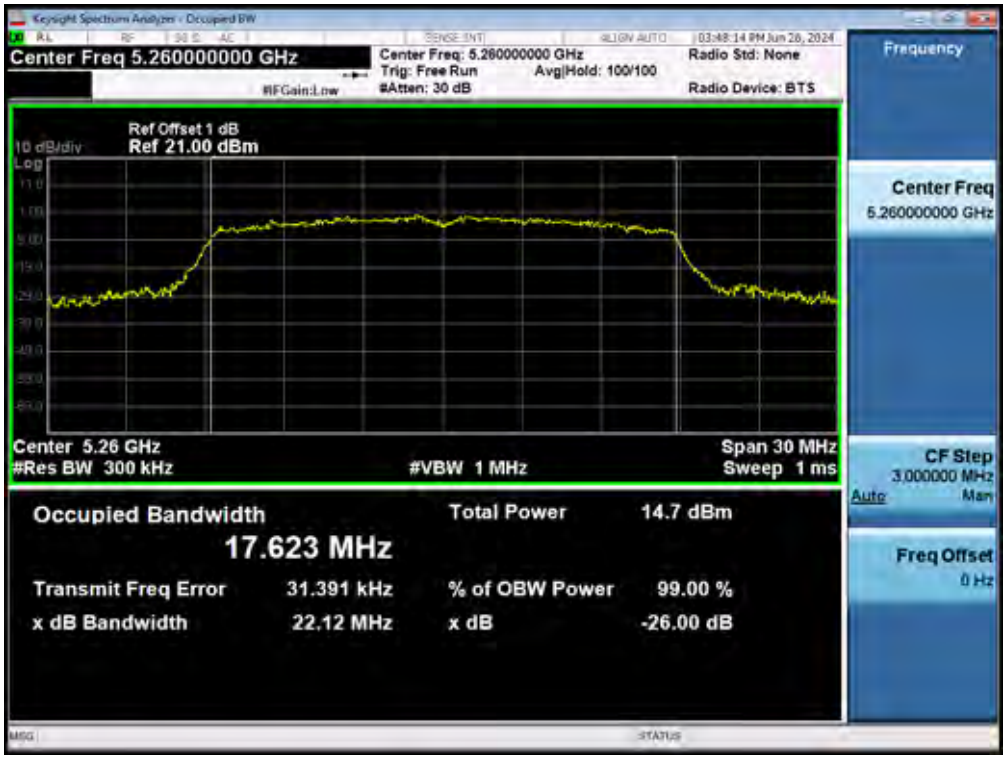
26dB / 99% Band Width Test Data CH-Low

26dB / 99% Band Width Test Data CH-Mid

26dB / 99% Band Width Test Data CH-High

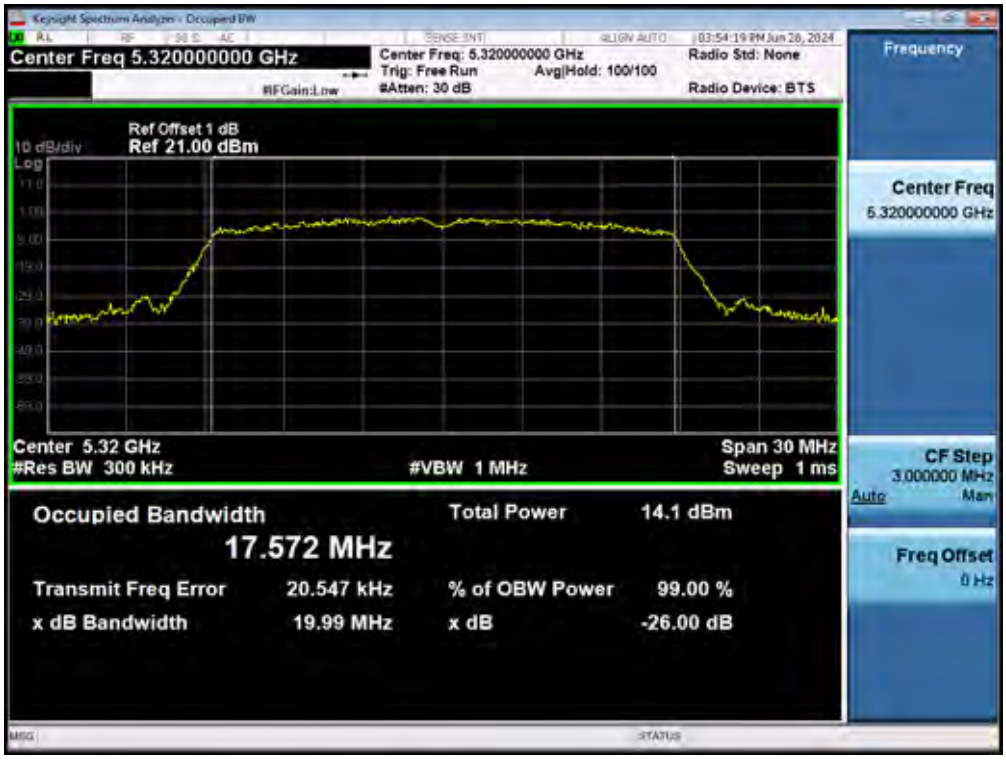
802.11n HT20

26dB / 99% Band Width Test Data CH-Low



26dB / 99% Band Width Test Data CH-Mid

26dB / 99% Band Width Test Data CH-High



802.11ac VHT20

26dB / 99% Band Width Test Data CH-Low

26dB / 99% Band Width Test Data CH-Mid

26dB / 99% Band Width Test Data CH-High

802.11ax HE20

26dB / 99% Band Width Test Data CH-Low

26dB / 99%Band Width Test Data CH-Mid

26dB / 99% Band Width Test Data CH-High

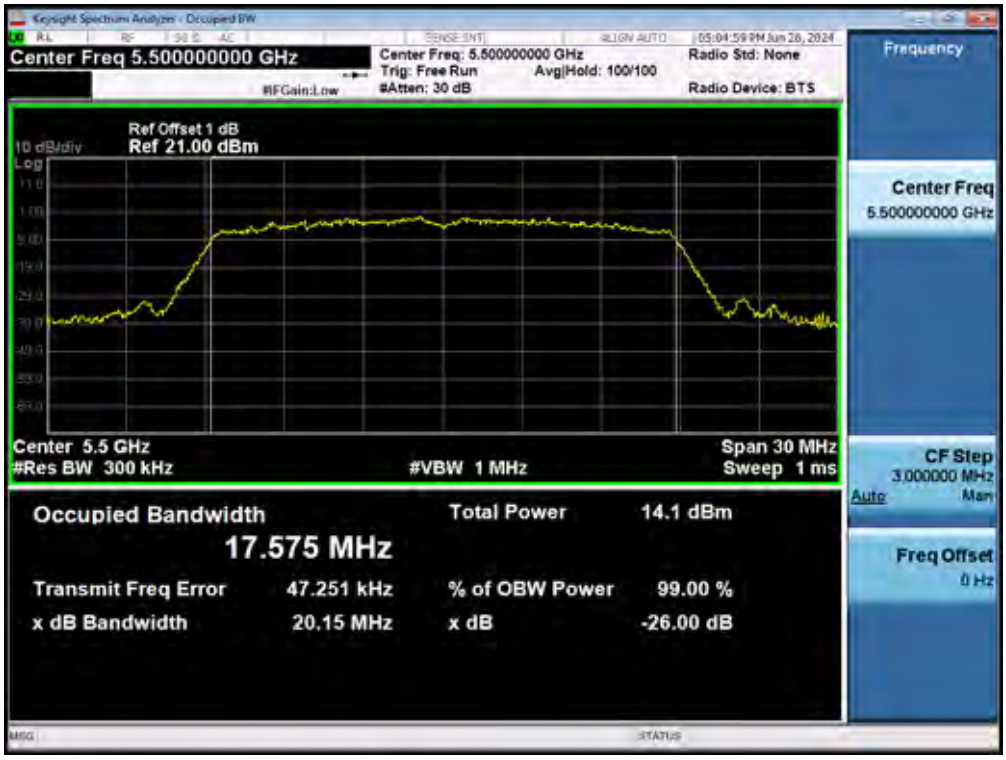
Band UNII-2C
802.11a
26dB / 99% Band Width Test Data CH-Low

26dB / 99% Band Width Test Data CH-Mid

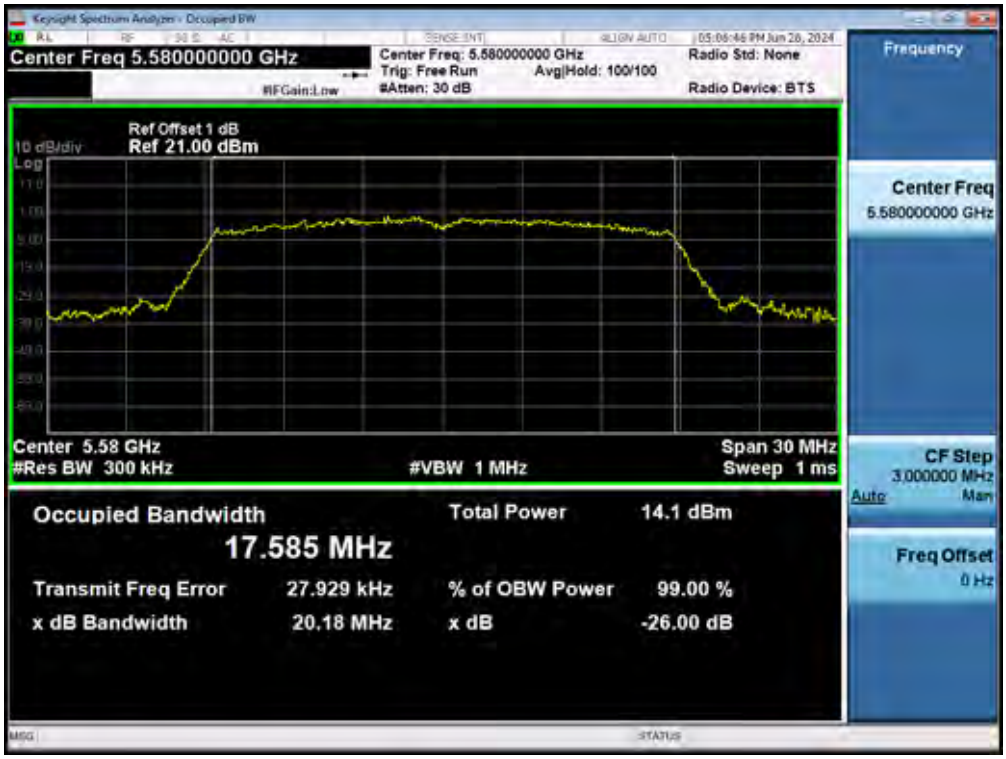
26dB / 99% Band Width Test Data CH-High

802.11n HT20

26dB / 99% Band Width Test Data CH-Low



26dB / 99% Band Width Test Data CH-Mid



26dB / 99% Band Width Test Data CH-High

802.11ac VHT20

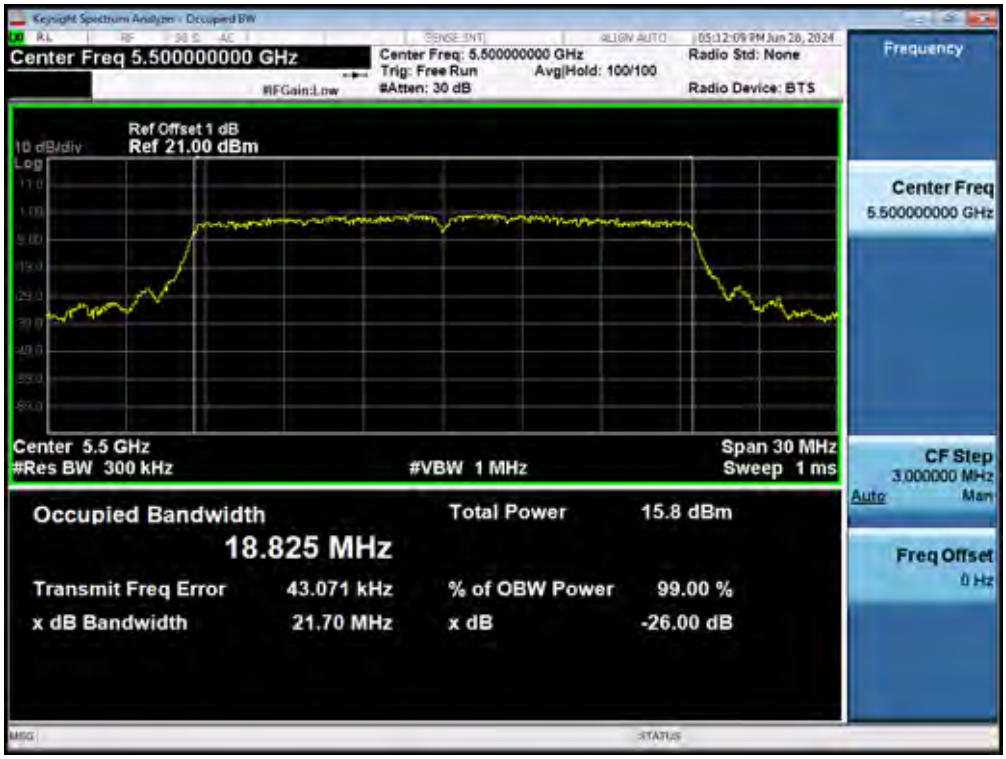
26dB / 99% Band Width Test Data CH-Low

26dB / 99% Band Width Test Data CH-Mid

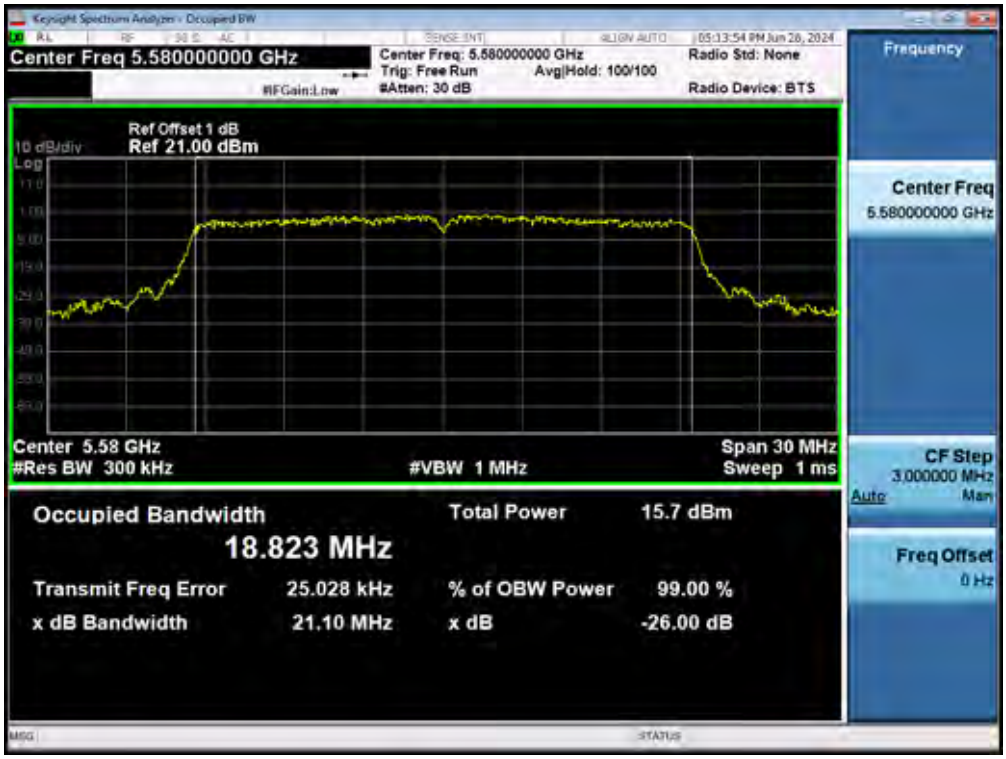
26dB / 99% Band Width Test Data CH-High

802.11ax HE20

26dB / 99% Band Width Test Data CH-Low



26dB / 99%Band Width Test Data CH-Mid



26dB / 99%Band Width Test Data CH-High

Straddle Channels: Band UNII-2C

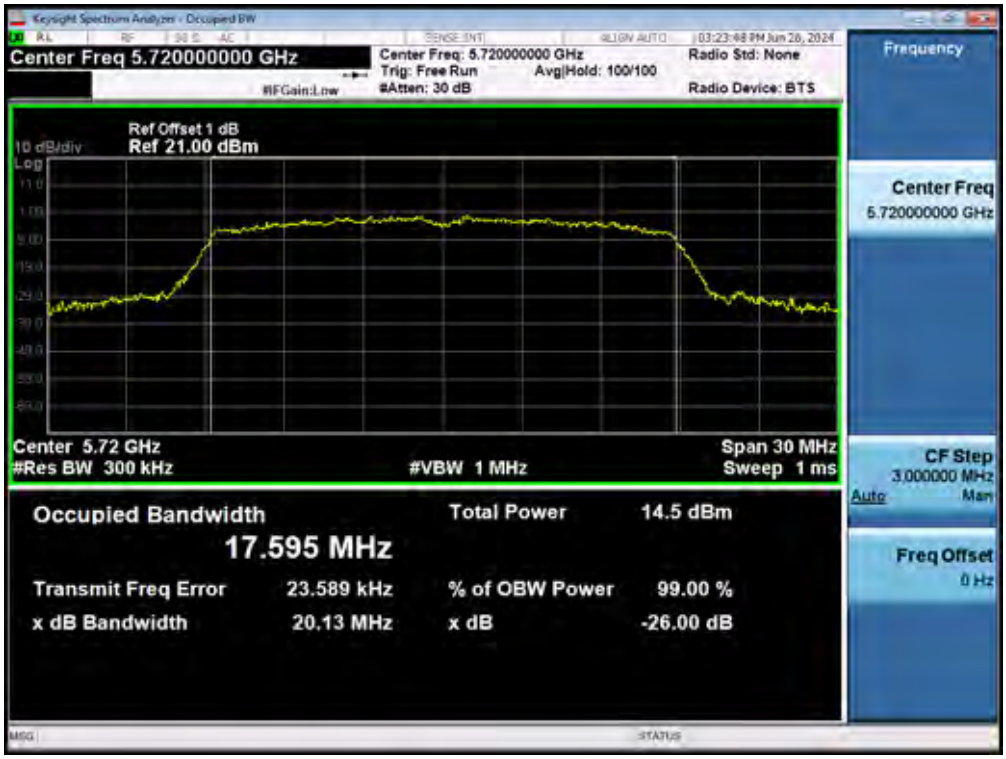
802.11 a

26dB / 99% Band Width Test Data CH-

802.11n HT20

26dB / 99% Band Width Test Data CH-

802.11ac VHT20
26dB / 99% Band Width Test Data CH-



802.11ax HE20
26dB / 99% Band Width Test Data CH-

8. 6dB Emission Bandwidth Measurement

8.1. Standard Applicable

According to §15.407 (e) Within the 5.725-5.85 GHz band, the minimum 6 dB bandwidth of U-NII devices shall be at least 500 kHz.

8.2. Measurement Procedure

1. Place the EUT on the table and set it in transmitting mode.
2. Remove the antenna from the EUT and then connect a low loss RF cable from the antenna port to the spectrum analyzer.
3. Set the spectrum analyzer as RBW=100kHz, VBW =300MHz, Span= 50MHz, Sweep=auto
4. Mark the peak frequency and –6dB (upper and lower) frequency.
5. Repeat above procedures until all frequency measured were complete.

Refer to section D of KDB Document: KDB 789033 D02 General UNII Test Procedures New Rules v01r03

8.3. Measurement Equipment Used:

Refer to section 6.3 for details.

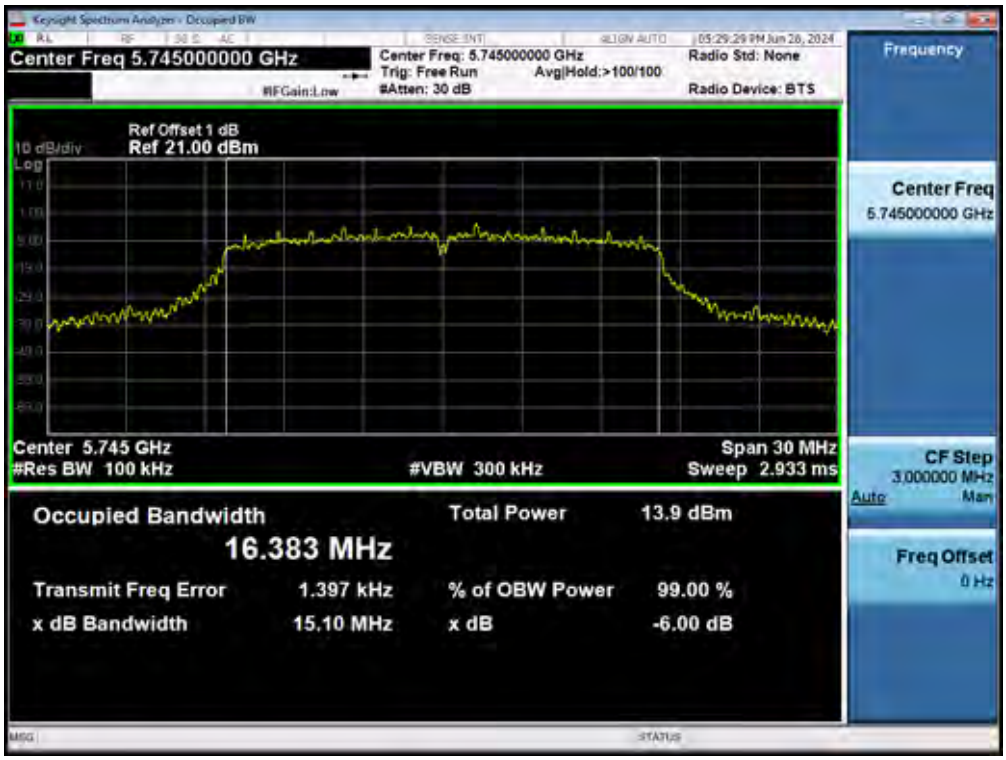
8.4. Test Set-up:

Refer to section 6.4 for details.

8.5. Measurement Result

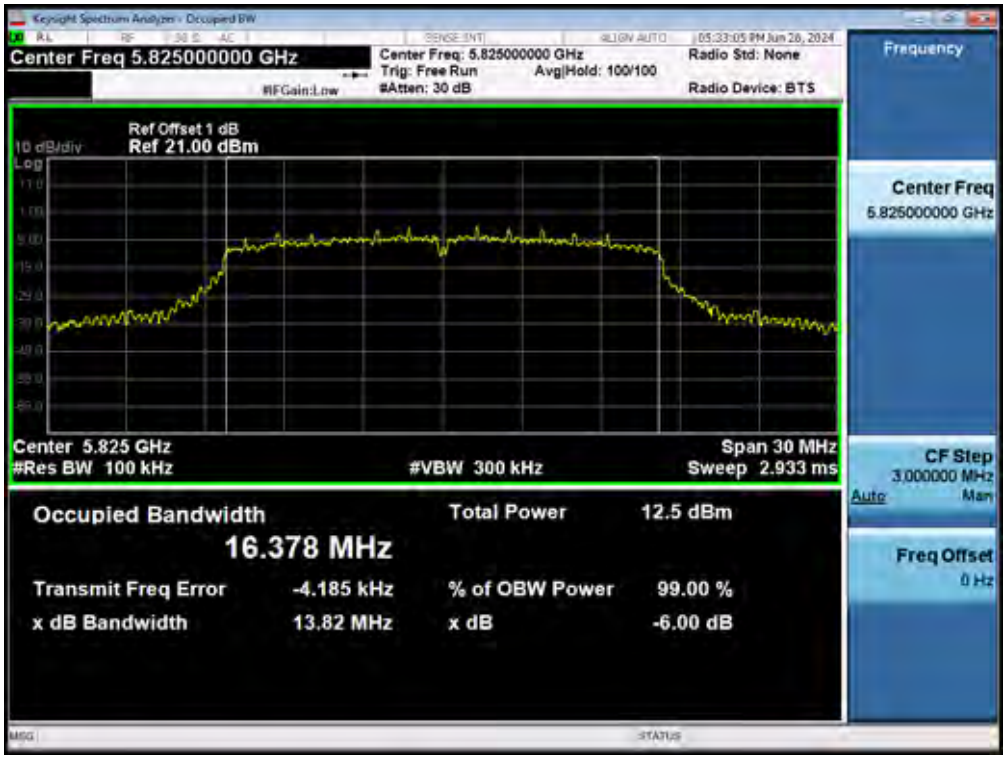
Band	Mode	Frequency (MHz)	6dB Bandwidth (MHz)	99% OBW (MHz)	6dB BW Limit (kHz)
UNII-3	11a	5745	15.098	16.383	> 500
		5785	15.079	16.375	> 500
		5825	13.819	16.378	> 500
	HT20	5745	15.133	17.532	> 500
		5785	15.098	17.540	> 500
		5825	15.074	17.532	> 500
	VHT20	5745	12.673	17.531	> 500
		5785	15.092	17.527	> 500
		5825	15.070	17.537	> 500
	HE20	5745	18.526	18.797	> 500
		5785	18.535	18.805	> 500
		5825	18.508	18.795	> 500

Band UNII-3
802.11a
6dB Band Width Test Data CH-Low



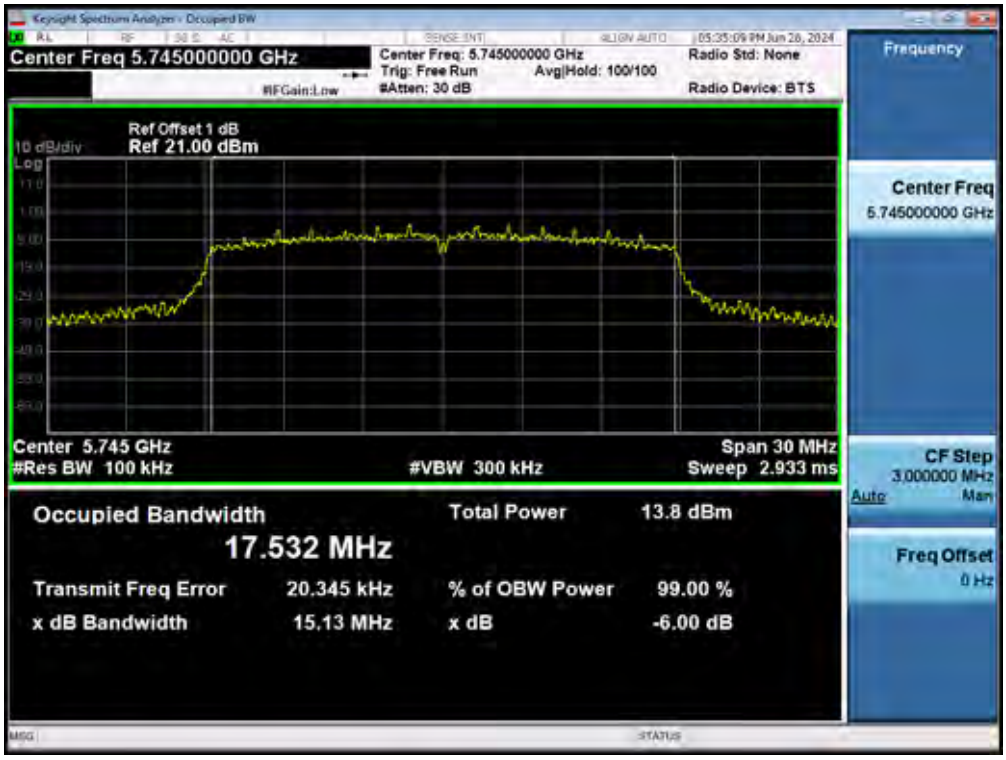
6dB Band Width Data CH-Mid

6dB Band Width Data CH-High

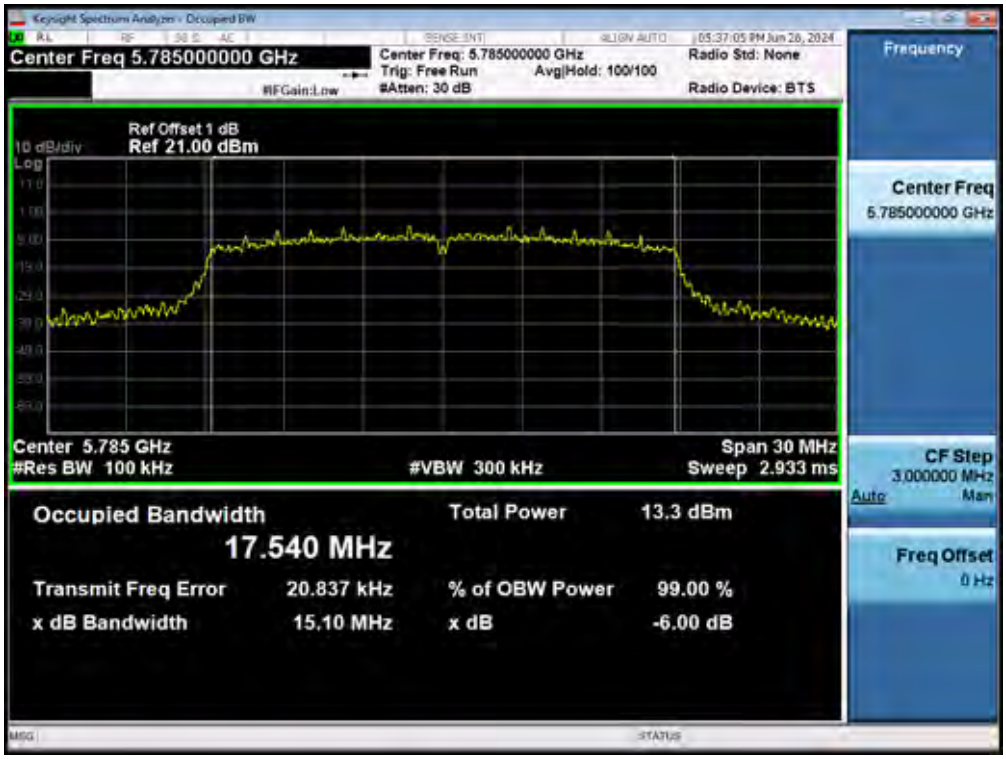


802.11n HT20

6dB Band Width Data CH-Low



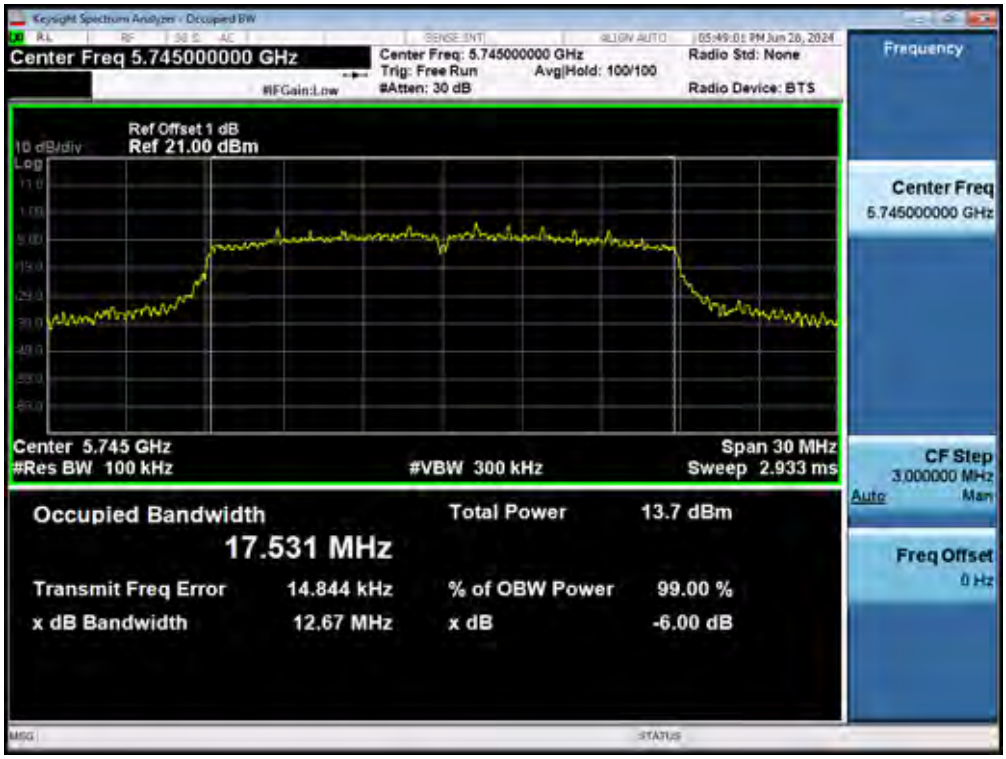
6dB Band Width Data CH-Mid



6dB Band Width Data CH-High

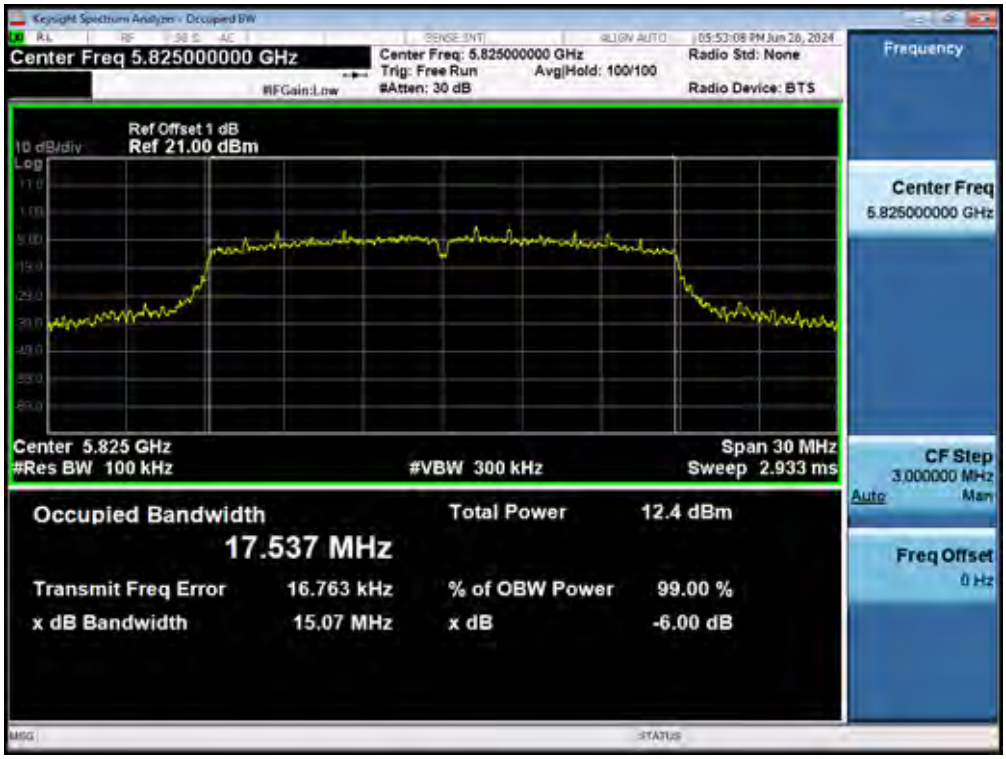
802.11ac VHT20

6dB Band Width Data CH-Low



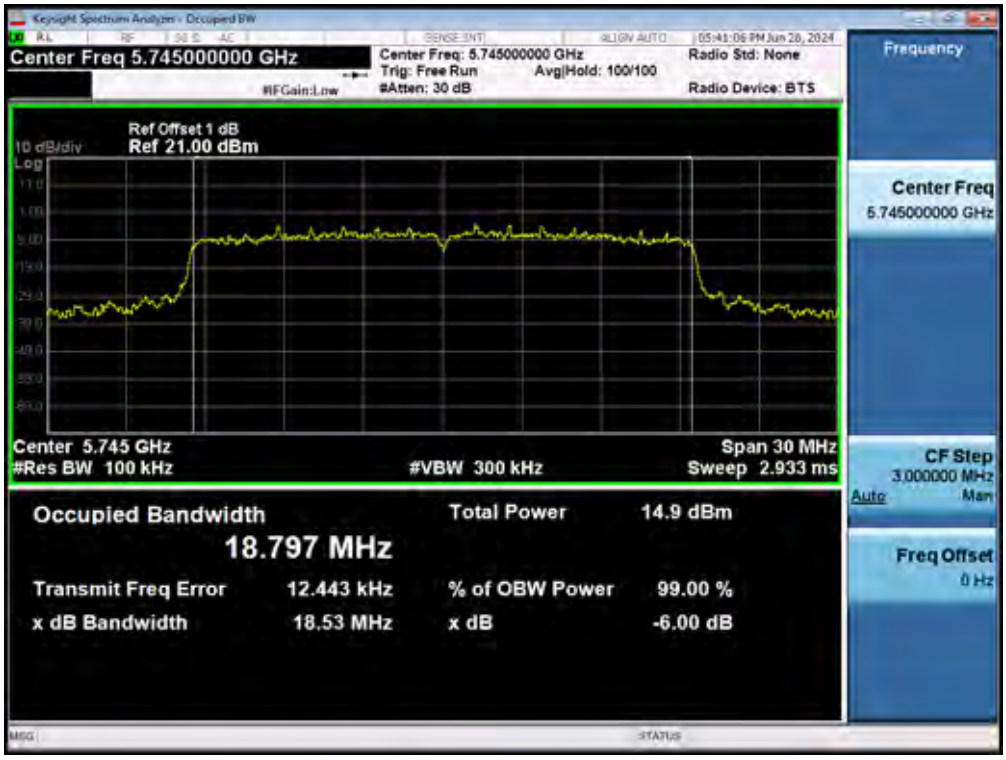
6dB Band Width Data CH-Mid

6dB Band Width Data CH-High

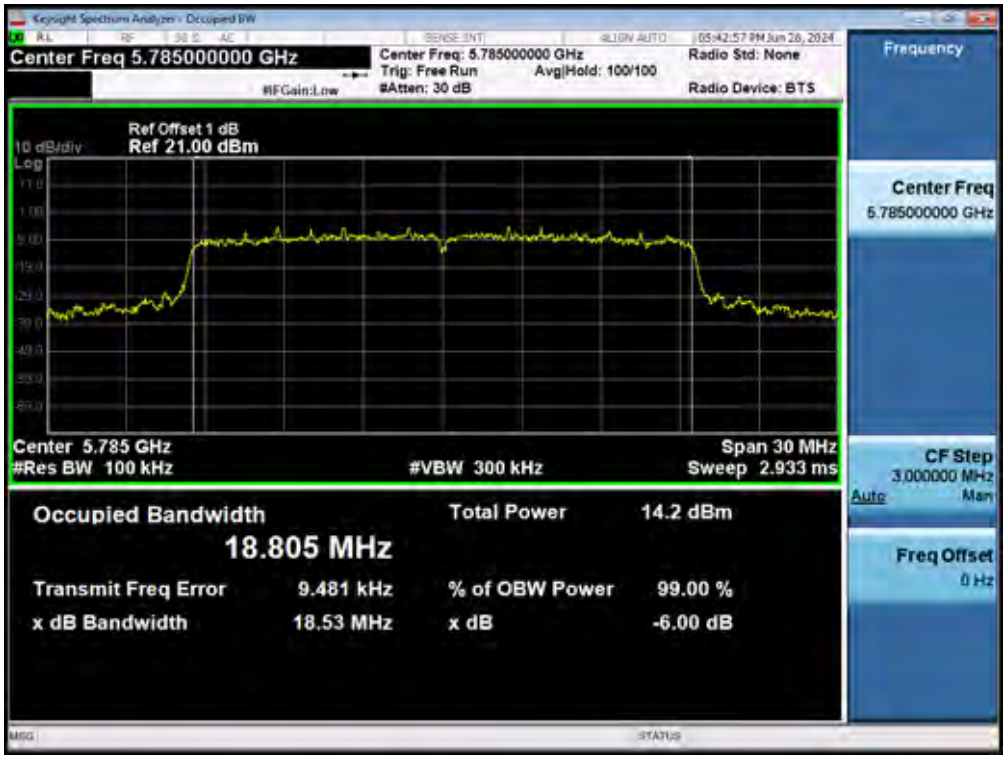


802.11ax HE20

6dB Band Width Data CH-Low



6dB Band Width Data CH-Mid



6dB Band Width Data CH-High

9. Undesirable emission – Radiated Measurement

9.1. Standard Applicable

According to §15.407(b), Undesirable Emission Limits: Except as shown in Paragraph (b)(7) of this section, the peak emissions outside of the frequency bands of operation shall be attenuated in accordance with the following limits:

(1) For transmitters operating in the 5.15-5.25 GHz band: all emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(2) For transmitters operating in the 5.25-5.35 GHz band: all emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(3) For transmitters operating in the 5.47-5.725 GHz band: all emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(4) For transmitters operating in the 5.725-5.85 GHz band: all emissions within the frequency range from the band edge to 10 MHz above or below the band edge shall not exceed an e.i.r.p. of -17dBm/MHz; for frequencies 10 MHz or greater above or below the band edge, emissions shall not exceed an e.i.r.p. of -27 dBm/MHz.

(5) The above emission measurements shall be performed using a minimum resolution bandwidth of 1 MHz. A lower resolution bandwidth may be employed near the band edge, when necessary, provided the measured energy is integrated to show the total power over 1 MHz.

(6) Unwanted emissions below 1 GHz must comply with the general field strength limits set forth in Section 15.209. Further, any U-NII devices using an AC power line are required to comply also with the conducted limits set forth in Section 15.207.

(7) The provisions of Section 15.205 of this part apply to intentional radiators operating under this section.

(8) When measuring the emission limits, the nominal carrier frequency shall be adjusted as close to the upper and lower frequency band edges as the design of the equipment permits.

§15.205- RESTRICTED BANDS OF OPERATIONS

(a) Except as shown in paragraph (d) of this section, only spurious emissions are permitted in any of the frequency bands listed below:

MHz	MHz	MHz	GHz
0.090 - 0.110	16.42 - 16.423	399.9 - 410	4.5 - 5.15
[1]0.495 - 0.505	16.69475 - 16.69525	608 - 614	5.35 - 5.46
2.1735 - 2.1905	16.80425 - 16.80475	960 - 1240	7.25 - 7.75
4.125 - 4.128	25.5 - 25.67	1300 - 1427	8.025 - 8.5
4.17725 - 4.17775	37.5 - 38.25	1435 - 1626.5	9.0 - 9.2
4.20725 - 4.20775	73 - 74.6	1645.5 - 1646.5	9.3 - 9.5
6.215 - 6.218	74.8 - 75.2	1660 - 1710	10.6 - 12.7
6.26775 - 6.26825	108 - 121.94	1718.8 - 1722.2	13.25 - 13.4
6.31175 - 6.31225	123 - 138	2200 - 2300	14.47 - 14.5
8.291 - 8.294	149.9 - 150.05	2310 - 2390	15.35 - 16.2
8.362 - 8.366	156.52475 -	2483.5 - 2500	17.7 - 21.4
8.37625 - 8.38675	156.52525	2655 - 2900	22.01 - 23.12
8.41425 - 8.41475	156.7 - 156.9	3260 - 3267	23.6 - 24.0
12.29 - 12.293	162.0125 - 167.17	3332 - 3339	31.2 - 31.8
12.51975 - 12.52025	167.72 - 173.2	3345.8 - 3358	36.43 - 36.5
12.57675 - 12.57725	240 - 285	3600 - 4400	([2])
13.36 - 13.41	322 - 335.4		

[1] Until February 1, 1999, this restricted band shall be 0.490-0.510 MHz.

[2] Above 38.6

(b) Except as provided in paragraphs (d) and (e), the field strength of emissions appearing within these frequency bands shall not exceed the limits shown in Section 15.209. At frequencies equal to or less than 1000 MHz, compliance with the limits in Section 15.209 shall be demonstrated using measurement instrumentation employing a CISPR quasi-peak detector. Above 1000 MHz, compliance with the emission limits in Section 15.209 shall be demonstrated based on the average value of the measured emissions. The provisions in Section 15.35 apply to these measurements.

§15.209- RADIATED EMISSION LIMITS: GENERAL REQUIREMENTS

FCC PART 15.209

MEASURING DISTANCE OF 3 METER		
FREQUENCY RANGE (MHz)	FIELD STRENGTH (Microvolts/m)	FIELD STRENGTH (dBuV/m)
30-88	100	40
88-216	150	43.5
216-960	200	46
Above 960	500	54

9.2. EUT Setup

1. The radiated emission tests were performed in the 3 meter open-test site, using the setup in accordance with the ANSI C63.10: 2013
2. The EUT was put in the front of the test table. The host PC system was placed on the center of the back edge on the test table. The peripherals like modem, monitor printer, K/B, and mouse were placed on the side of the host PC system. The rear of the EUT and peripherals were placed flushed with the rear of the tabletop.
3. The keyboard was placed directly in the front of the monitor, flushed with the front tabletop. The mouse was placed next to the Keyboard, flushed with the back of keyboard.
4. The spacing between the peripherals was 10 centimeters.
5. External I/O cables were draped along the edge of the test table and bundle when necessary.
6. The host PC system was connected with 120Vac/60Hz power source.

9.3. Measurement Procedure

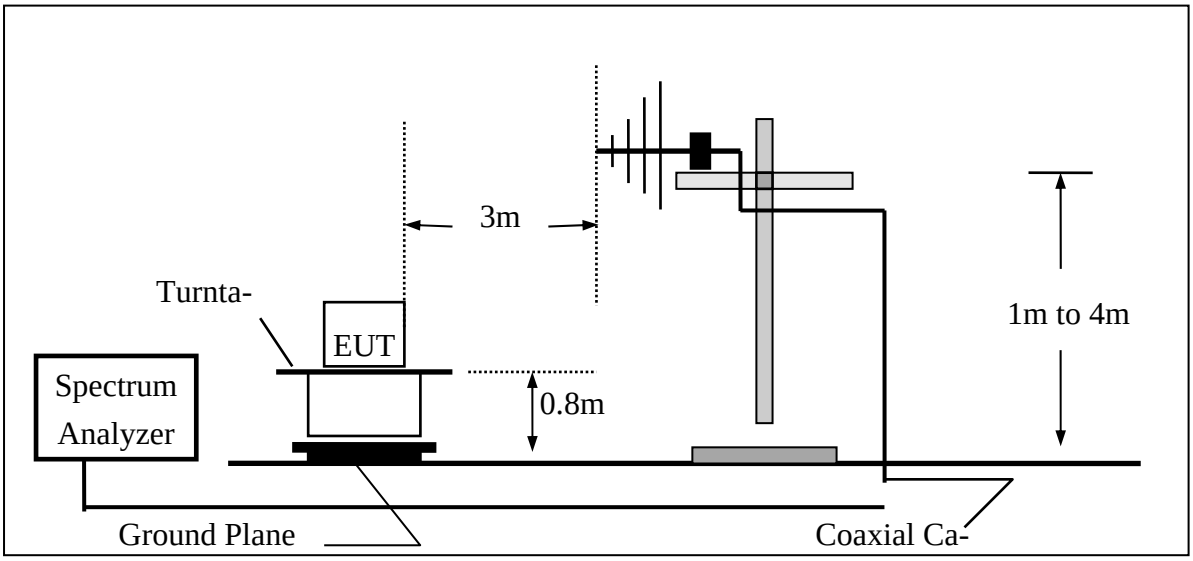
1. The EUT was placed on a turn table which is 0.8m above ground plane.
2. The turn table shall rotate 360 degrees to determine the position of maximum emission level.
3. EUT is set 3m away from the receiving antenna which varied from 1m to 4m to find out the highest emissions.
4. Maximum procedure was performed on the six highest emissions to ensure EUT compliance.
5. And also, each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical.
6. Repeat above procedures until all frequency measured were complete.

Refer to section F of KDB Document: KDB 789033 D02 General U-NII Test Procedures

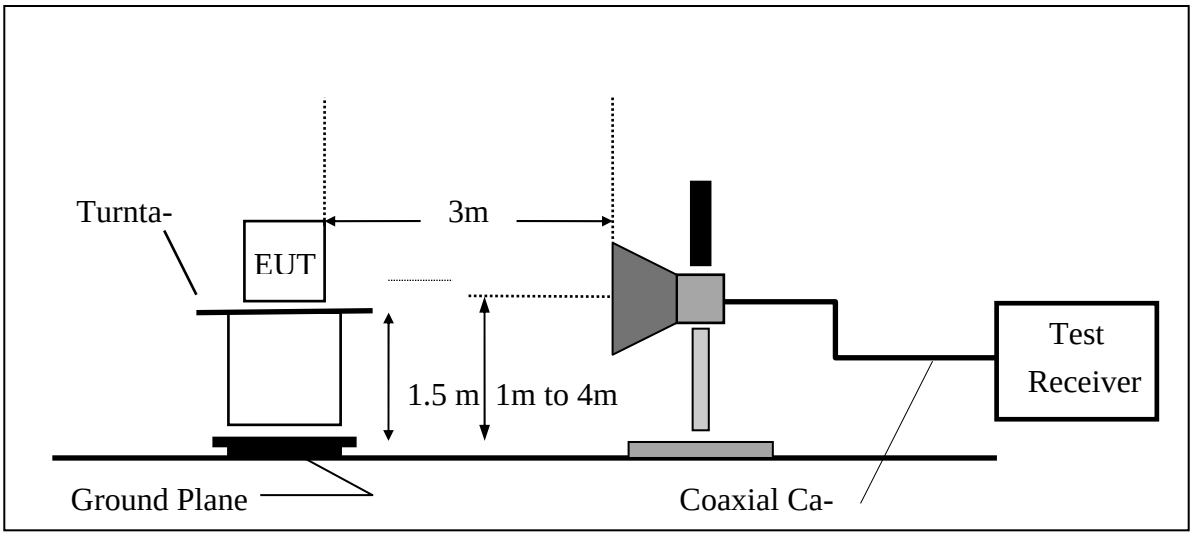
New Rules v02r01

9.4. Test SET-UP (Block Diagram of Configuration)

(A) Radiated Emission Test Set-Up, Frequency Below 1000MHz



(B) Radiated Emission Test Set-UP Frequency Over 1 GHz



9.5. Measurement Equipment Used:

Location	Equipment Name	Brand	Model	S/N	Last Cal. Date	Next Cal. Date
Chamber 19	Spectrum analyzer	R&S	FSV40	101919	08/16/2023	08/16/2024
Chamber 19	EMI Receiver	R&S	ESR3	102461	05/08/2024	05/08/2025
Chamber 19	Loop Antenna	EM	EM-6879	271	10/02/2023	10/02/2024
Chamber 19	Bilog Antenna (30MHz-1GHz)	Schwarzbeck	VULB9168 w 6dB Att.	9168-736	03/08/2024	03/08/2025
Chamber 19	Horn antenna (1GHz-18GHz)	ETS · LINDGREN	3117	00218718	10/04/2023	10/04/2024
Chamber 19	Horn antenna (18GHz-26GHz)	Com-power	AH-826	081001	11/24/2023	11/24/2024
Chamber 19	Horn antenna (26GHz-40GHz)	Com-power	AH-640	100A	03/19/2024	03/19/2025
Chamber 19	Preamplifier (9kHz-3GHz)	EM	EM330	060822	01/08/2024	01/08/2025
Chamber 19	Preamplifier (1GHz-26GHz)	HP	8449B	3008A02471	10/25/2023	10/25/2024
Chamber 19	Preamplifier (26GHz-40GHz)	MITEQ	JS4-26004000-27-5A	818471	05/13/2024	05/13/2025
Chamber 19	RF Cable (9kHz-26.5GHz)	Huber Suhner	Sucoflex 104A	MY1394/4A & MY1395/4A	09/06/2023	09/06/2024
Chamber 19	RF Cable (18GHz-40GHz)	HUBER SU-HNER	Sucoflex 102	27963/2&37421/2	11/22/2023	11/22/2024
Chamber 19	MXG Vector Signal Generator	Keysight	N5182B	MY53052399	12/26/2023	12/26/2024
Chamber 19	Test Software	Audix	E3 Ver:6.120203b	N/A	N/A	N/A

9.6. Field Strength Calculation

The field strength is calculated by adding the Antenna Factor and Cable Factor and subtracting the Amplifier Gain and Duty Cycle Correction Factor (if any) from the measured reading. The basic equation with a sample calculation is as follows:

FS = RA + AF + CL - AG

Where	FS = Field Strength	CL = Cable Attenuation Factor (Cable Loss)
	RA = Reading Amplitude	AG = Amplifier Gain
	AF = Antenna Factor	

9.7. Measurement Result

Refer to attach tabular data sheets.

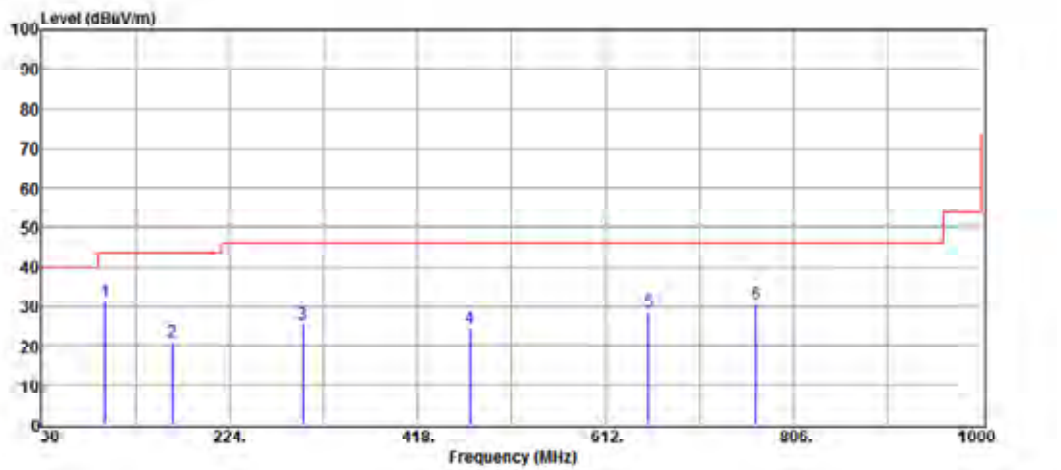
NOTE:

The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 100kHz for Peak detection (PK) and Quasi-peak detection (QP) at frequency below 1GHz. And RBW 1MHz for frequency above 1GHz.

Radiated Spurious Emission Measurement Result (below 1GHz)

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

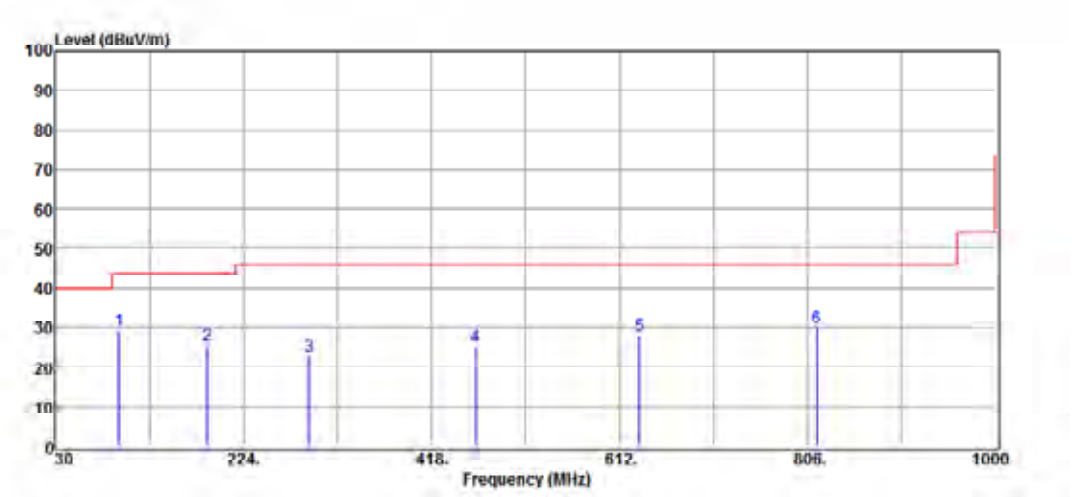
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B1&2 Tx Low Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	96.15	45.41	-14.00	31.41	43.50	-12.09	Peak	VERTICAL
2	164.98	27.69	-8.79	18.90	43.50	-24.60	Peak	VERTICAL
3	299.36	34.76	-7.86	26.90	46.00	-19.10	Peak	VERTICAL
4	472.14	26.14	-3.31	22.83	46.00	-23.17	Peak	VERTICAL
5	656.49	26.30	0.42	26.72	46.00	-19.28	Peak	VERTICAL
6	767.08	28.03	2.67	30.70	46.00	-15.30	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

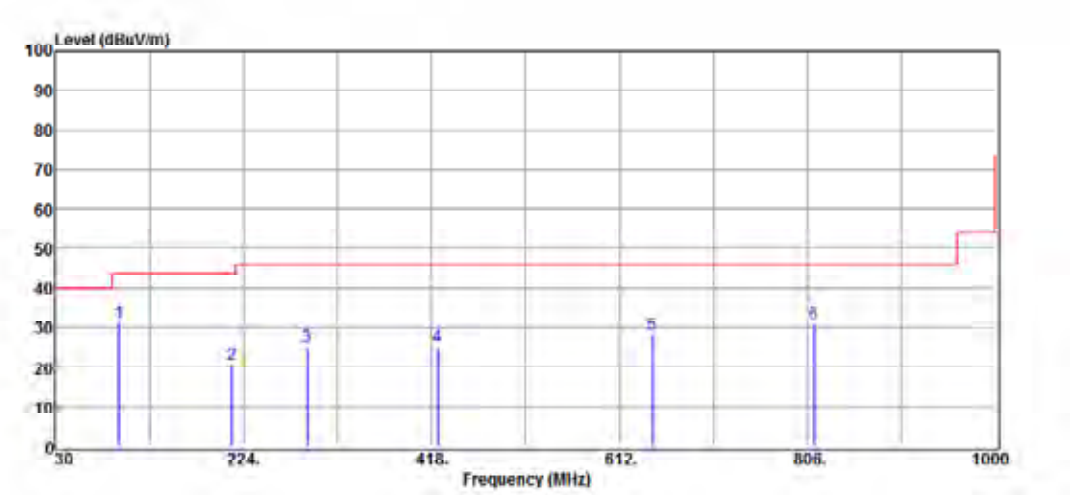
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B1&2 Tx Low Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	96.19	44.02	-14.00	30.02	43.50	-13.48	Peak	HORIZONTAL
2	187.12	34.57	-10.94	23.63	43.50	-19.87	Peak	HORIZONTAL
3	291.75	31.63	-8.08	23.55	46.00	-22.45	Peak	HORIZONTAL
4	463.26	30.32	-3.37	26.95	46.00	-19.05	Peak	HORIZONTAL
5	632.82	29.62	0.09	29.71	46.00	-16.29	Peak	HORIZONTAL
6	815.87	27.66	2.92	30.58	46.00	-15.42	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

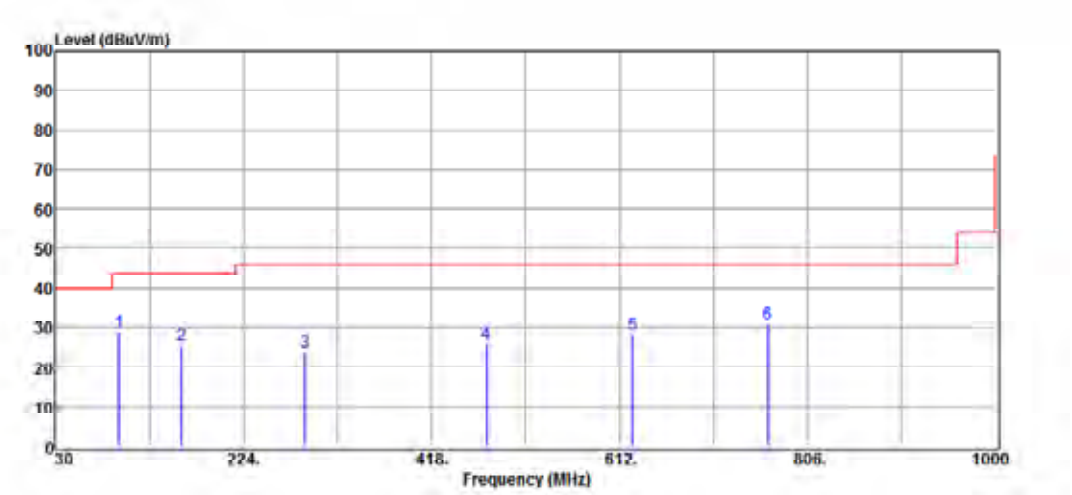
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B1&2 Tx Mid Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	96.34	46.25	-14.00	32.25	43.50	-11.25	Peak	VERTICAL
2	212.16	31.91	-11.62	20.29	43.50	-23.21	Peak	VERTICAL
3	289.64	32.13	-8.09	24.04	46.00	-21.96	Peak	VERTICAL
4	424.83	28.81	-4.39	24.42	46.00	-21.58	Peak	VERTICAL
5	645.45	27.29	0.39	27.68	46.00	-18.32	Peak	VERTICAL
6	813.12	26.14	2.90	29.04	46.00	-16.96	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

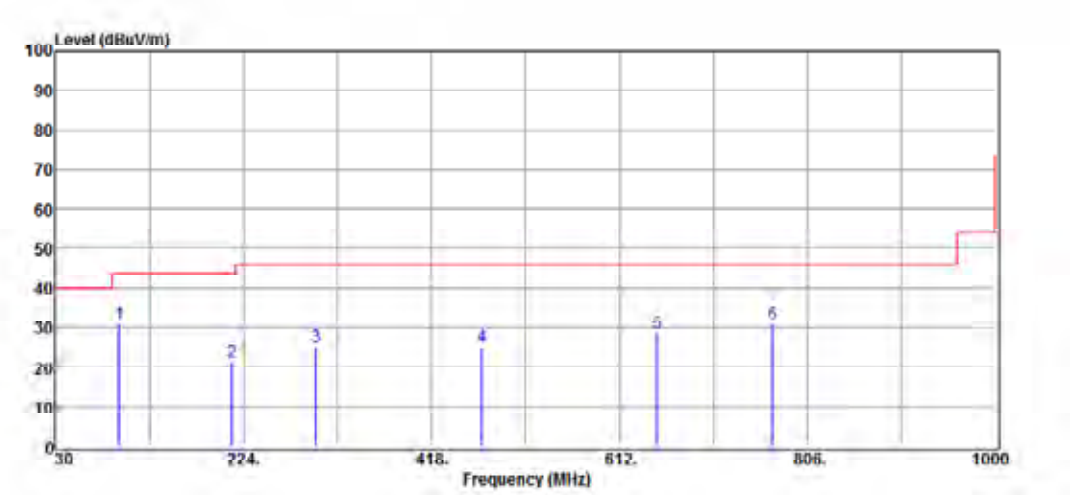
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B1&2 Tx Mid Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.49	43.18	-14.00	29.18	43.50	-14.32	Peak	HORIZONTAL
2	160.13	33.06	-8.54	24.52	43.50	-18.98	Peak	HORIZONTAL
3	288.13	31.01	-8.13	22.88	46.00	-23.12	Peak	HORIZONTAL
4	475.35	27.93	-3.31	24.62	46.00	-21.38	Peak	HORIZONTAL
5	625.58	26.84	0.01	26.85	46.00	-19.15	Peak	HORIZONTAL
6	765.61	29.56	2.66	32.22	46.00	-13.78	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

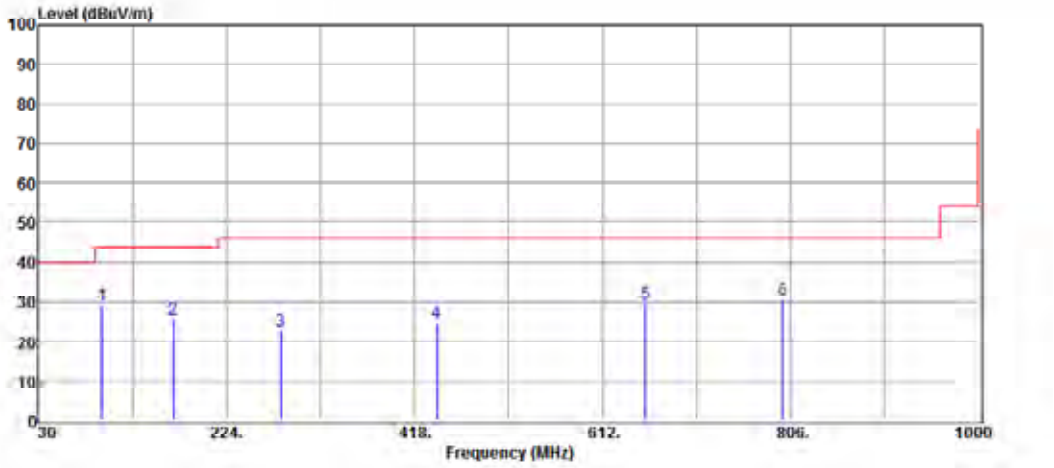
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B1&2 Tx High Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.89	46.67	-14.00	32.67	43.50	-10.83	Peak	VERTICAL
2	213.17	33.87	-11.62	22.25	43.50	-21.25	Peak	VERTICAL
3	299.20	34.79	-7.90	26.89	46.00	-19.11	Peak	VERTICAL
4	470.18	27.29	-3.32	23.97	46.00	-22.03	Peak	VERTICAL
5	650.22	28.87	0.42	29.29	46.00	-16.71	Peak	VERTICAL
6	770.06	26.46	2.67	29.13	46.00	-16.87	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

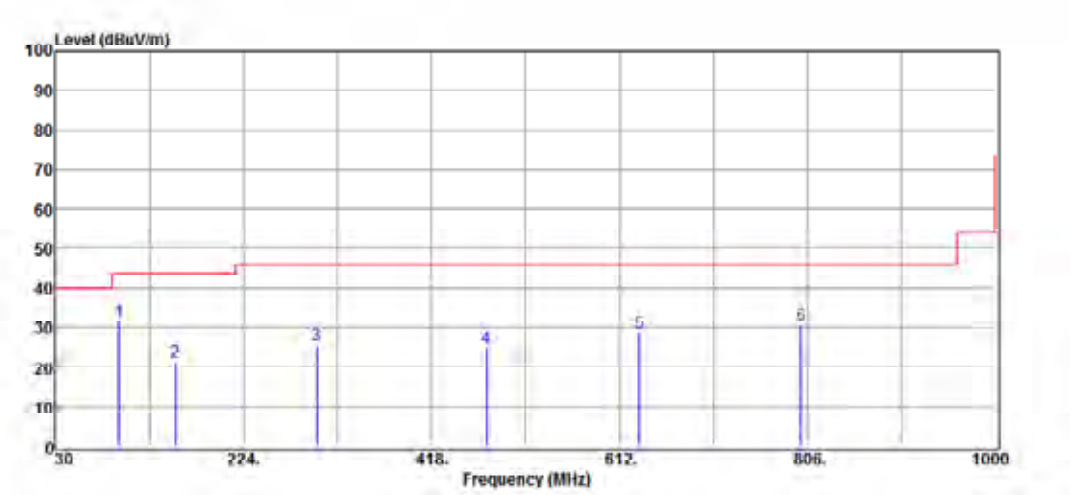
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B1&2 Tx High Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.52	43.61	-14.00	29.61	43.50	-13.89	Peak	HORIZONTAL
2	169.49	35.99	-9.14	26.85	43.50	-16.65	Peak	HORIZONTAL
3	280.74	29.50	-8.42	21.08	46.00	-24.92	Peak	HORIZONTAL
4	441.76	27.60	-3.89	23.71	46.00	-22.29	Peak	HORIZONTAL
5	656.43	27.54	0.42	27.96	46.00	-18.04	Peak	HORIZONTAL
6	798.40	28.21	2.72	30.93	46.00	-15.07	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

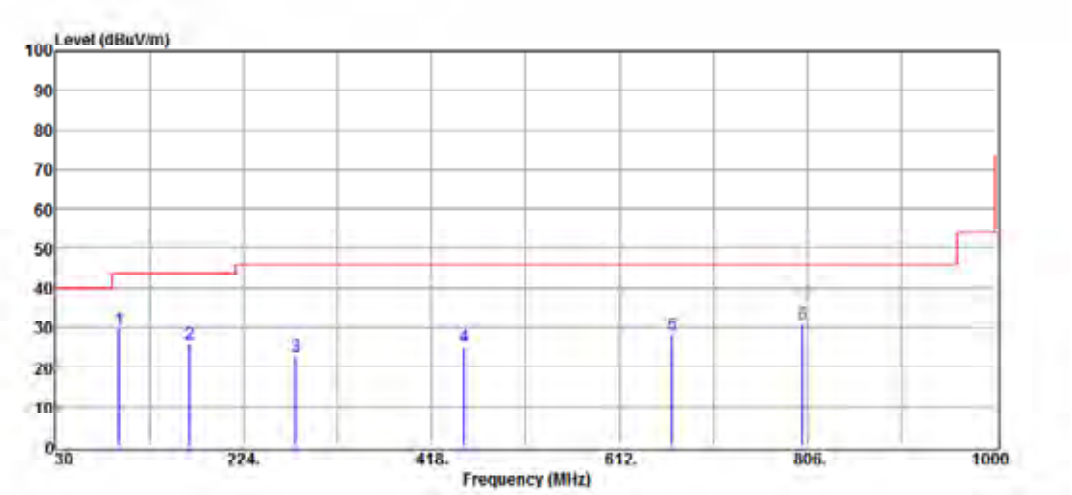
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B3 Tx Low Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.96	45.50	-14.00	31.50	43.50	-12.00	Peak	VERTICAL
2	154.16	29.64	-8.45	21.19	43.50	-22.31	Peak	VERTICAL
3	299.66	33.44	-7.86	25.58	46.00	-20.42	Peak	VERTICAL
4	475.23	28.10	-3.31	24.79	46.00	-21.21	Peak	VERTICAL
5	632.37	28.43	0.09	28.52	46.00	-17.48	Peak	VERTICAL
6	799.21	27.77	2.74	30.51	46.00	-15.49	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

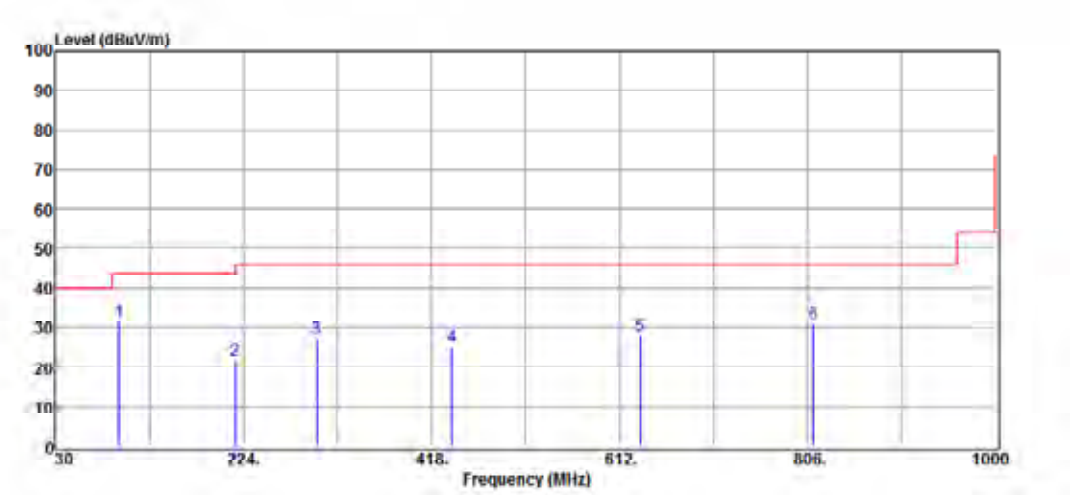
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B3 Tx Low Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.96	43.48	-14.00	29.48	43.50	-14.02	Peak	HORIZONTAL
2	168.71	34.70	-8.97	25.73	43.50	-17.77	Peak	HORIZONTAL
3	278.32	31.22	-8.46	22.76	46.00	-23.24	Peak	HORIZONTAL
4	451.95	28.62	-3.64	24.98	46.00	-21.02	Peak	HORIZONTAL
5	666.32	27.55	0.56	28.11	46.00	-17.89	Peak	HORIZONTAL
6	801.15	28.33	2.76	31.09	46.00	-14.91	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

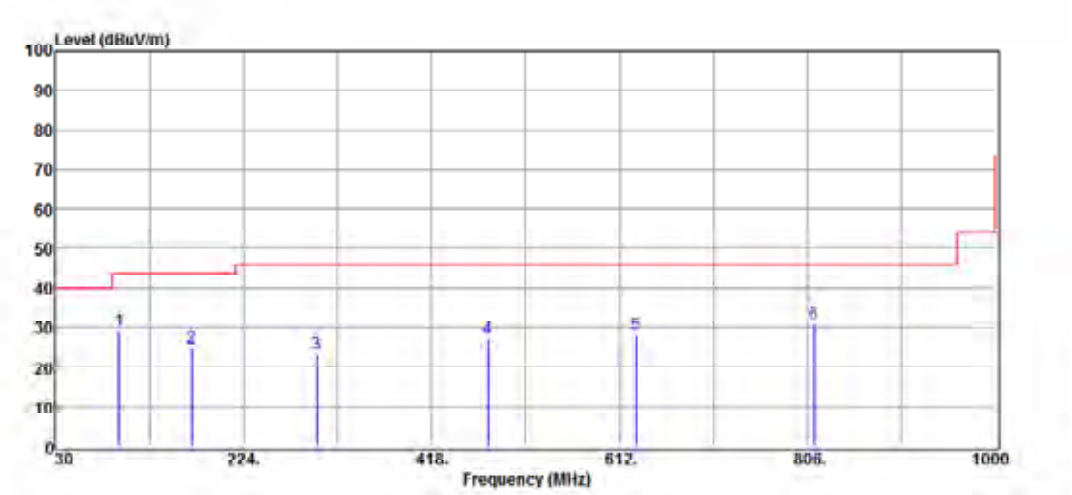
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B3 Tx Mid Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.96	45.68	-14.00	31.68	43.50	-11.82	Peak	VERTICAL
2	215.27	33.08	-11.60	21.48	43.50	-22.02	Peak	VERTICAL
3	299.66	35.10	-7.86	27.24	46.00	-18.76	Peak	VERTICAL
4	439.34	29.12	-3.93	25.19	46.00	-20.81	Peak	VERTICAL
5	633.34	27.81	0.11	27.92	46.00	-18.08	Peak	VERTICAL
6	811.82	27.94	2.90	30.84	46.00	-15.16	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

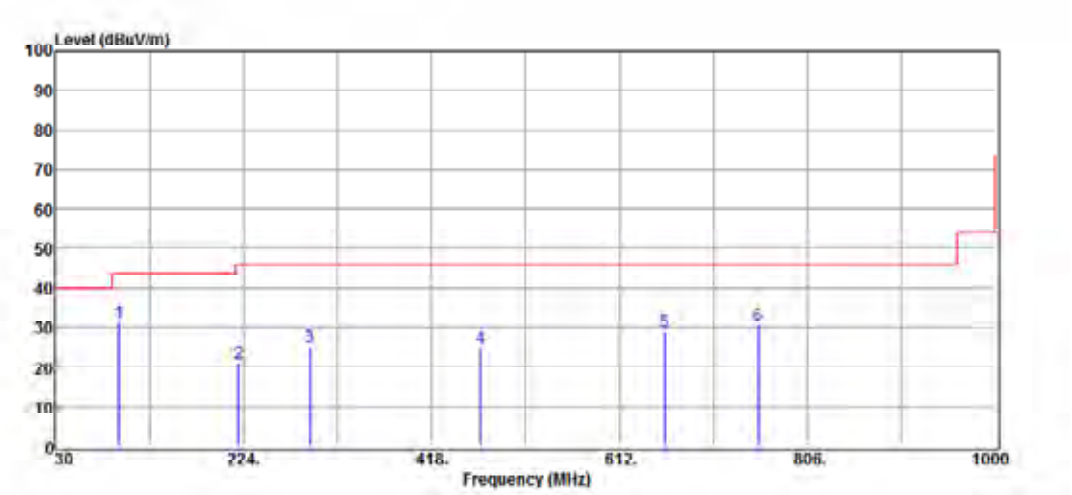
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B3 Tx Mid Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.96	43.36	-14.00	29.36	43.50	-14.14	Peak	HORIZONTAL
2	170.65	33.88	-9.13	24.75	43.50	-18.75	Peak	HORIZONTAL
3	299.66	31.13	-7.86	23.27	46.00	-22.73	Peak	HORIZONTAL
4	476.20	30.36	-3.30	27.06	46.00	-18.94	Peak	HORIZONTAL
5	629.46	28.25	0.02	28.27	46.00	-17.73	Peak	HORIZONTAL
6	812.79	27.99	2.90	30.89	46.00	-15.11	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

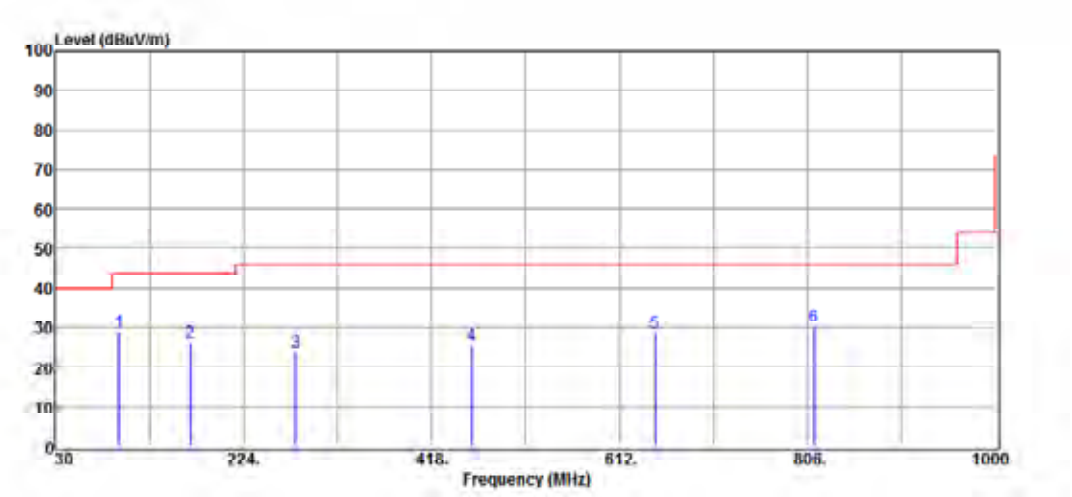
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B3 Tx High Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.96	45.19	-14.00	31.19	43.50	-12.31	Peak	VERTICAL
2	219.15	32.42	-11.59	20.83	46.00	-25.17	Peak	VERTICAL
3	292.87	33.16	-8.08	25.08	46.00	-20.92	Peak	VERTICAL
4	468.44	28.06	-3.33	24.73	46.00	-21.27	Peak	VERTICAL
5	658.56	28.56	0.31	28.87	46.00	-17.13	Peak	VERTICAL
6	755.56	28.17	2.44	30.61	46.00	-15.39	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

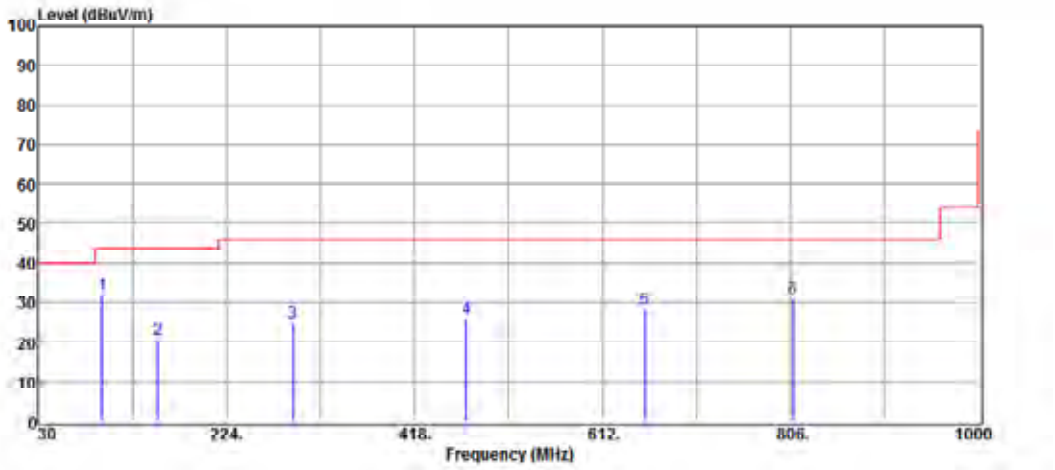
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B3 Tx High Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.96	42.78	-14.00	28.78	43.50	-14.72	Peak	HORIZONTAL
2	169.68	35.39	-9.14	26.25	43.50	-17.25	Peak	HORIZONTAL
3	278.32	32.25	-8.46	23.79	46.00	-22.21	Peak	HORIZONTAL
4	459.71	28.82	-3.46	25.36	46.00	-20.64	Peak	HORIZONTAL
5	648.86	27.96	0.39	28.35	46.00	-17.65	Peak	HORIZONTAL
6	812.79	27.46	2.90	30.36	46.00	-15.64	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

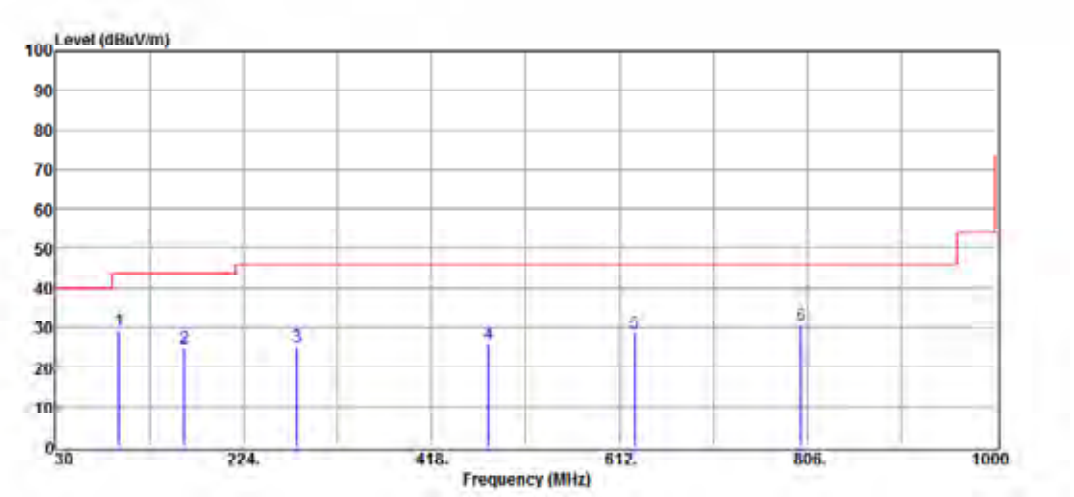
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B4 Tx Low Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.96	45.93	-14.00	31.93	43.50	-11.57	Peak	VERTICAL
2	153.19	29.25	-8.63	20.62	43.50	-22.88	Peak	VERTICAL
3	292.87	32.86	-8.08	24.78	46.00	-21.22	Peak	VERTICAL
4	471.35	28.99	-3.32	25.67	46.00	-20.33	Peak	VERTICAL
5	655.65	27.69	0.48	28.17	46.00	-17.83	Peak	VERTICAL
6	808.91	28.19	2.87	31.06	46.00	-14.94	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

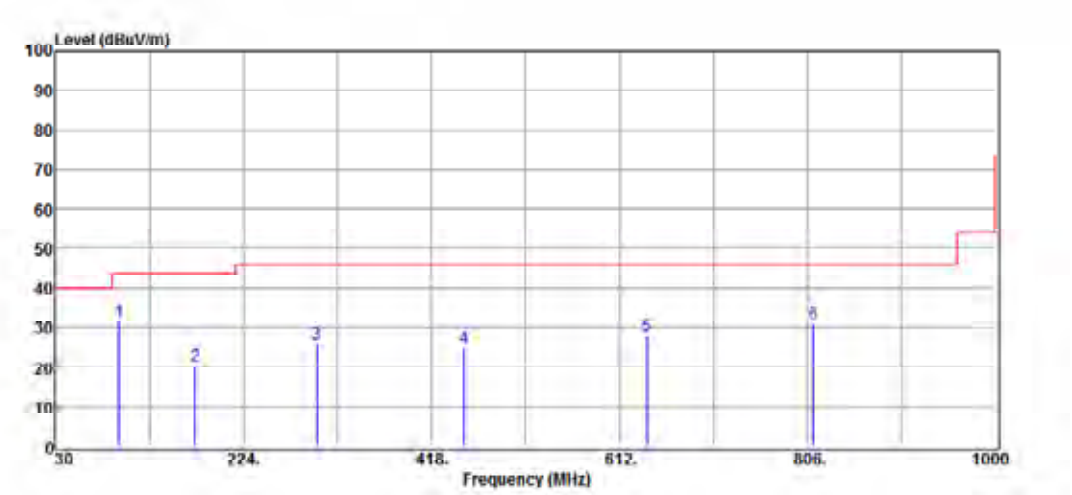
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B4 Tx Low Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.70	43.86	-14.00	29.86	43.50	-13.64	Peak	HORIZONTAL
2	169.98	35.38	-9.14	26.24	43.50	-17.26	Peak	HORIZONTAL
3	279.80	31.99	-8.42	23.57	46.00	-22.43	Peak	HORIZONTAL
4	441.29	30.02	-3.89	26.13	46.00	-19.87	Peak	HORIZONTAL
5	656.86	30.48	0.42	30.90	46.00	-15.10	Peak	HORIZONTAL
6	797.96	26.44	2.72	29.16	46.00	-16.84	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

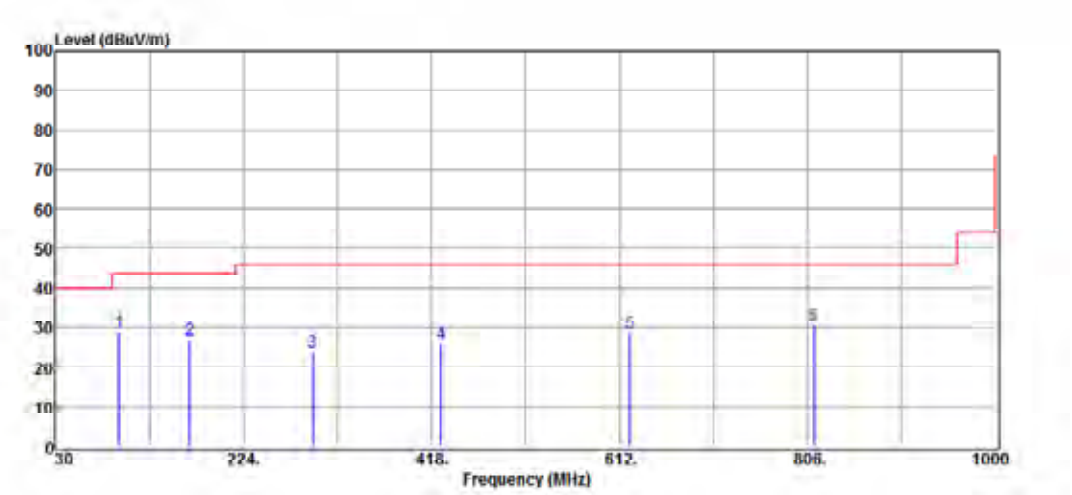
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B4 Tx Mid Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.95	45.77	-14.00	31.77	43.50	-11.73	Peak	VERTICAL
2	174.35	28.19	-9.42	18.77	43.50	-24.73	Peak	VERTICAL
3	299.61	33.77	-7.86	25.91	46.00	-20.09	Peak	VERTICAL
4	451.73	28.98	-3.64	25.34	46.00	-20.66	Peak	VERTICAL
5	640.36	27.74	0.26	28.00	46.00	-18.00	Peak	VERTICAL
6	811.69	27.62	2.90	30.52	46.00	-15.48	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

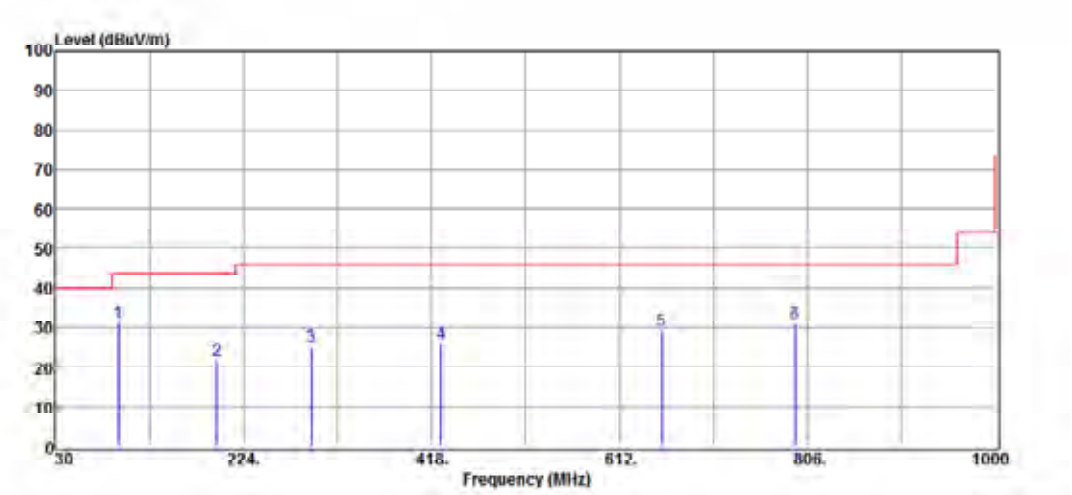
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B4 Tx Mid Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.66	43.40	-14.00	29.40	43.50	-14.10	Peak	HORIZONTAL
2	168.35	33.84	-8.97	24.87	43.50	-18.63	Peak	HORIZONTAL
3	295.82	31.33	-8.03	23.30	46.00	-22.70	Peak	HORIZONTAL
4	427.48	28.86	-4.31	24.55	46.00	-21.45	Peak	HORIZONTAL
5	622.56	27.27	-0.05	27.22	46.00	-18.78	Peak	HORIZONTAL
6	812.83	28.87	2.90	31.77	46.00	-14.23	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

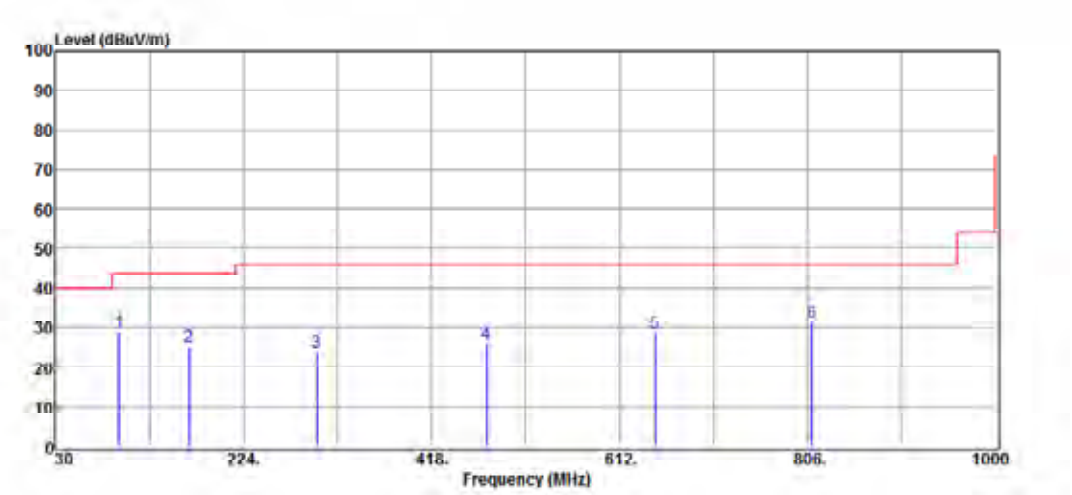
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B4 Tx High Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.11	45.69	-14.29	31.40	43.50	-12.10	Peak	VERTICAL
2	196.81	33.63	-11.66	21.97	43.50	-21.53	Peak	VERTICAL
3	293.63	33.50	-8.08	25.42	46.00	-20.58	Peak	VERTICAL
4	427.77	30.83	-4.31	26.52	46.00	-19.48	Peak	VERTICAL
5	655.31	26.86	0.48	27.34	46.00	-18.66	Peak	VERTICAL
6	792.98	30.11	2.64	32.75	46.00	-13.25	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

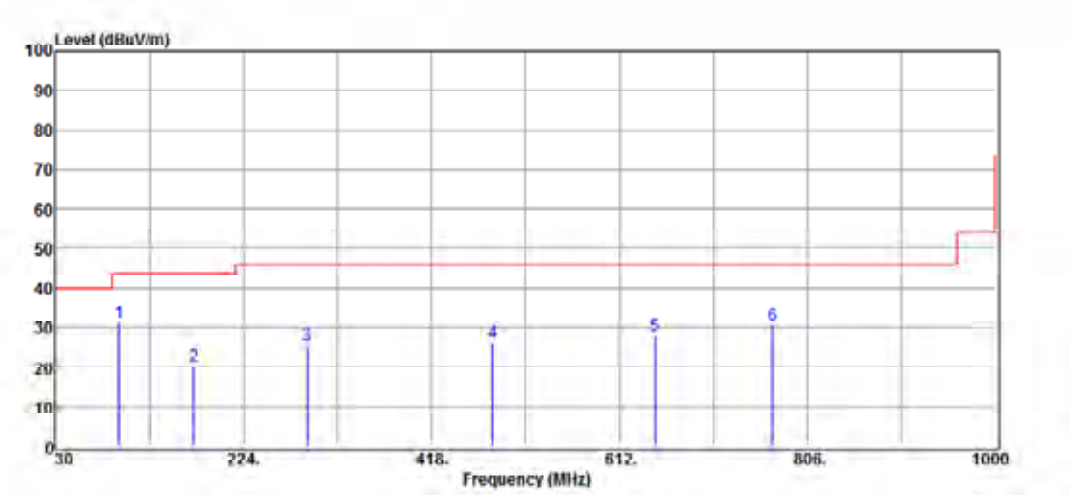
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B4 Tx High Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.84	43.64	-14.00	29.64	43.50	-13.86	Peak	HORIZONTAL
2	167.61	33.12	-8.88	24.24	43.50	-19.26	Peak	HORIZONTAL
3	300.06	32.90	-7.86	25.04	46.00	-20.96	Peak	HORIZONTAL
4	475.39	28.35	-3.31	25.04	46.00	-20.96	Peak	HORIZONTAL
5	648.79	28.85	0.39	29.24	46.00	-16.76	Peak	HORIZONTAL
6	810.79	27.38	2.89	30.27	46.00	-15.73	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

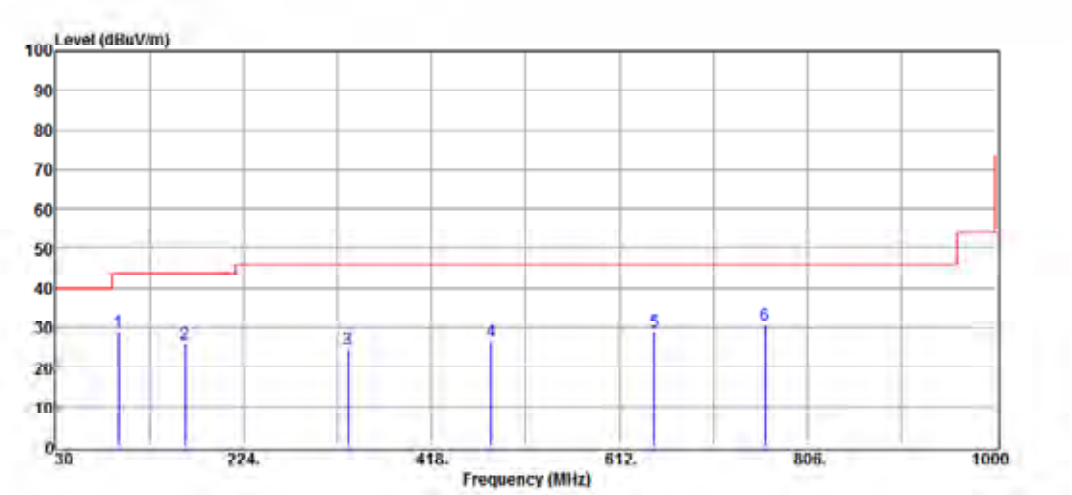
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type Straddle Ch Tx Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	96.06	45.18	-14.00	31.18	43.50	-12.32	Peak	VERTICAL
2	172.30	27.92	-9.30	18.62	43.50	-24.88	Peak	VERTICAL
3	290.09	32.49	-8.09	24.40	46.00	-21.60	Peak	VERTICAL
4	480.79	28.22	-3.29	24.93	46.00	-21.07	Peak	VERTICAL
5	649.28	25.62	0.39	26.01	46.00	-19.99	Peak	VERTICAL
6	770.42	28.66	2.67	31.33	46.00	-14.67	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

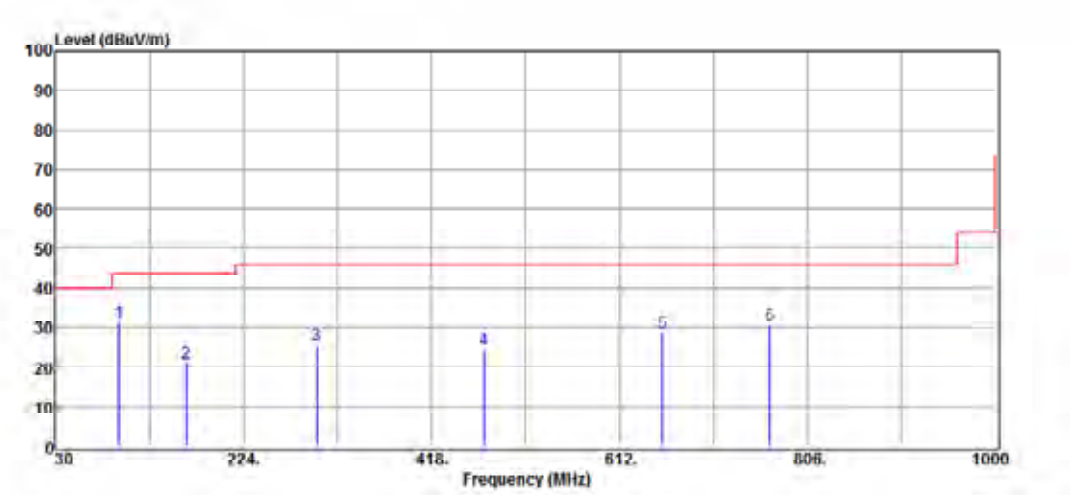
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type Straddle Ch Tx Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	94.49	43.21	-14.29	28.92	43.50	-14.58	Peak	HORIZONTAL
2	163.95	33.88	-8.62	25.26	43.50	-18.24	Peak	HORIZONTAL
3	331.51	31.10	-6.82	24.28	46.00	-21.72	Peak	HORIZONTAL
4	479.65	28.28	-3.30	24.98	46.00	-21.02	Peak	HORIZONTAL
5	648.10	27.60	0.39	27.99	46.00	-18.01	Peak	HORIZONTAL
6	762.59	28.99	2.60	31.59	46.00	-14.41	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

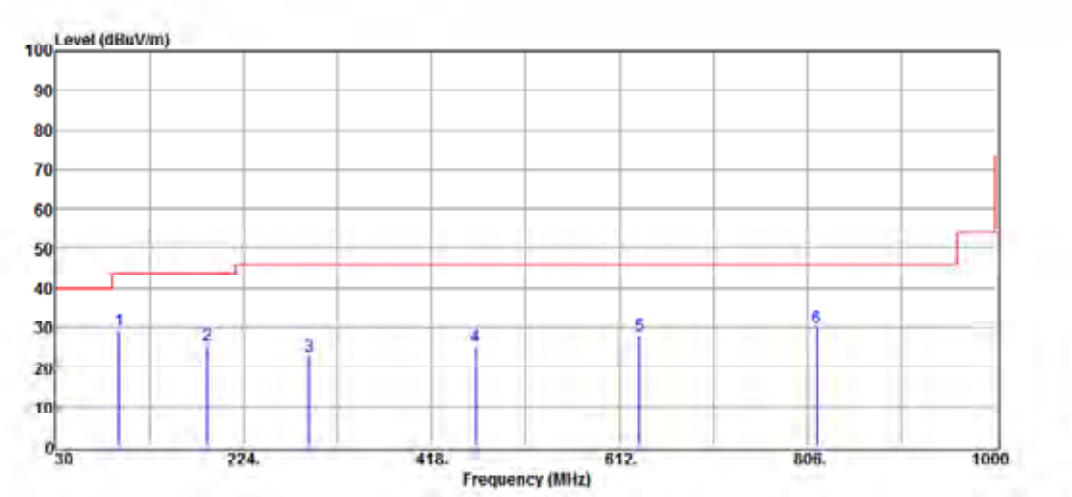
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B1&2 Tx Low Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	96.21	46.14	-14.00	32.14	43.50	-11.36	Peak	VERTICAL
2	164.52	27.73	-8.79	18.94	43.50	-24.56	Peak	VERTICAL
3	299.31	34.30	-7.86	26.44	46.00	-19.56	Peak	VERTICAL
4	472.63	28.65	-3.31	25.34	46.00	-20.66	Peak	VERTICAL
5	656.73	27.02	0.42	27.44	46.00	-18.56	Peak	VERTICAL
6	767.18	27.24	2.67	29.91	46.00	-16.09	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

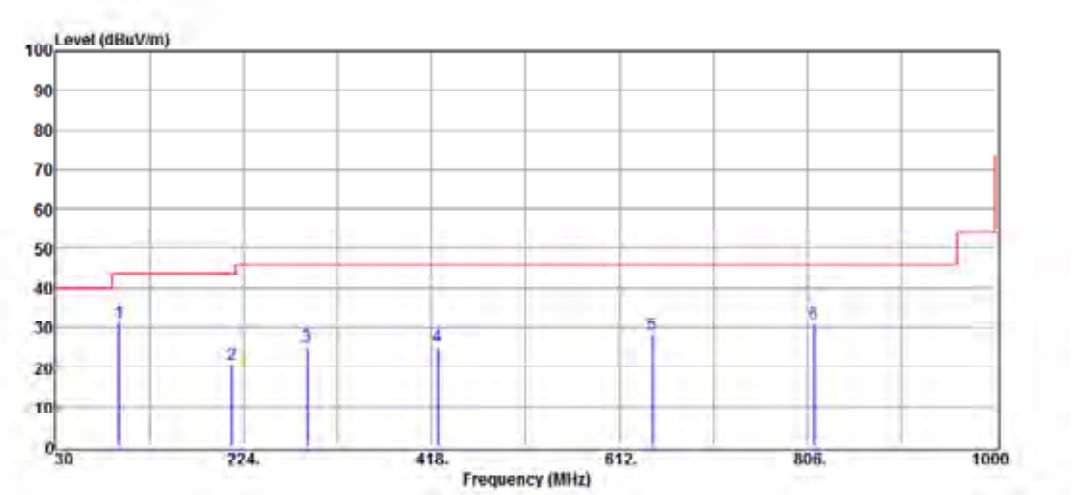
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B1&2 Tx Low Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.60	43.26	-14.00	29.26	43.50	-14.24	Peak	HORIZONTAL
2	187.58	35.90	-10.94	24.96	43.50	-18.54	Peak	HORIZONTAL
3	292.09	31.50	-8.08	23.42	46.00	-22.58	Peak	HORIZONTAL
4	463.92	27.90	-3.37	24.53	46.00	-21.47	Peak	HORIZONTAL
5	631.94	28.14	0.09	28.23	46.00	-17.77	Peak	HORIZONTAL
6	816.13	27.73	2.92	30.65	46.00	-15.35	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

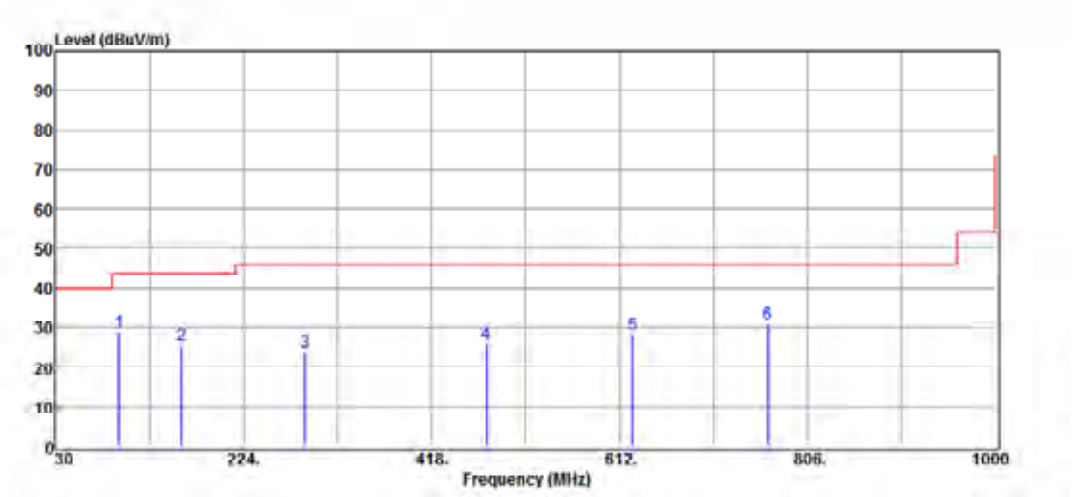
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B1&2 Tx Mid Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.57	46.23	-14.00	32.23	43.50	-11.27	Peak	VERTICAL
2	212.54	32.57	-11.62	20.95	43.50	-22.55	Peak	VERTICAL
3	289.79	34.33	-8.09	26.24	46.00	-19.76	Peak	VERTICAL
4	424.48	30.53	-4.39	26.14	46.00	-19.86	Peak	VERTICAL
5	645.47	27.89	0.39	28.28	46.00	-17.72	Peak	VERTICAL
6	812.51	27.34	2.90	30.24	46.00	-15.76	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

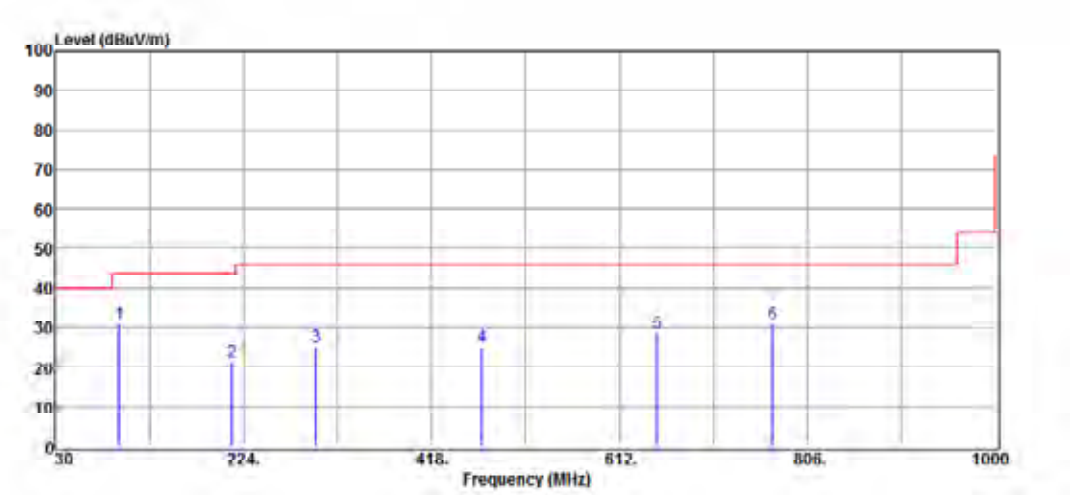
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B1&2 Tx Mid Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	96.31	43.06	-14.00	29.06	43.50	-14.44	Peak	HORIZONTAL
2	159.69	34.80	-8.54	26.26	43.50	-17.24	Peak	HORIZONTAL
3	288.21	30.44	-8.13	22.31	46.00	-23.69	Peak	HORIZONTAL
4	475.04	30.95	-3.31	27.64	46.00	-18.36	Peak	HORIZONTAL
5	625.78	28.92	0.01	28.93	46.00	-17.07	Peak	HORIZONTAL
6	764.96	26.71	2.66	29.37	46.00	-16.63	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

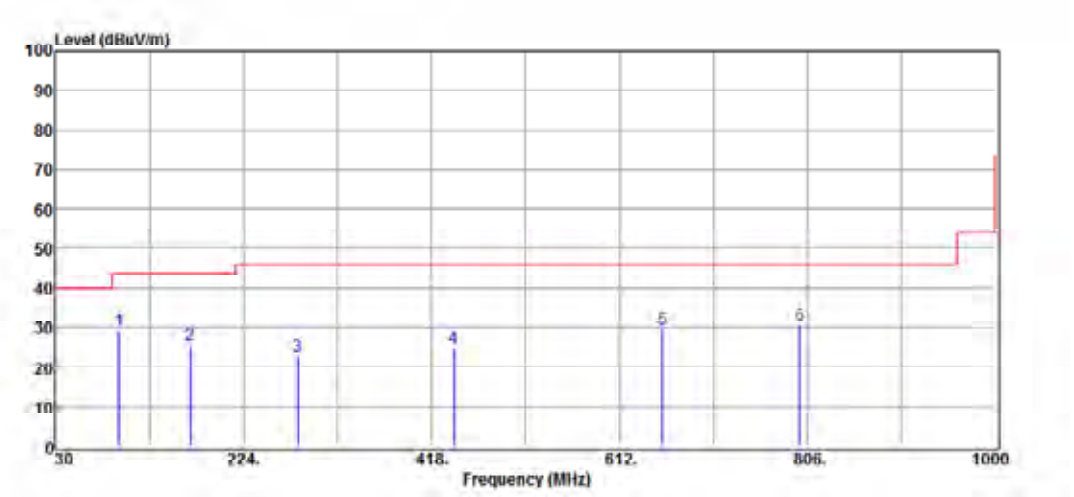
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B1&2 Tx High Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.78	45.23	-14.00	31.23	43.50	-12.27	Peak	VERTICAL
2	212.54	34.01	-11.62	22.39	43.50	-21.11	Peak	VERTICAL
3	298.29	30.92	-7.90	23.02	46.00	-22.98	Peak	VERTICAL
4	470.44	28.76	-3.32	25.44	46.00	-20.56	Peak	VERTICAL
5	651.03	27.84	0.42	28.26	46.00	-17.74	Peak	VERTICAL
6	770.55	29.68	2.67	32.35	46.00	-13.65	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

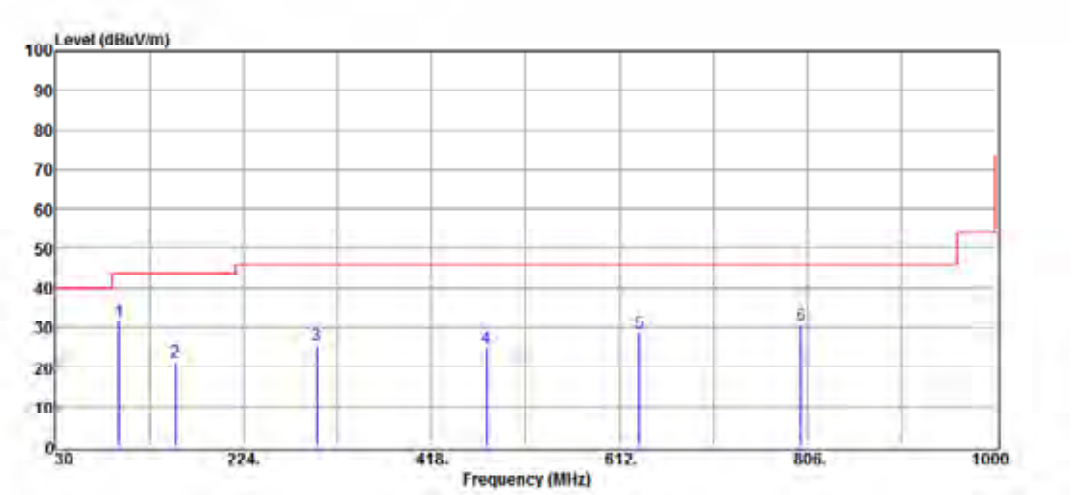
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B1&2 Tx High Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	96.06	43.90	-14.00	29.90	43.50	-13.60	Peak	HORIZONTAL
2	169.65	32.86	-9.14	23.72	43.50	-19.78	Peak	HORIZONTAL
3	279.92	31.17	-8.42	22.75	46.00	-23.25	Peak	HORIZONTAL
4	441.72	30.44	-3.89	26.55	46.00	-19.45	Peak	HORIZONTAL
5	656.74	29.93	0.42	30.35	46.00	-15.65	Peak	HORIZONTAL
6	798.04	28.14	2.72	30.86	46.00	-15.14	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

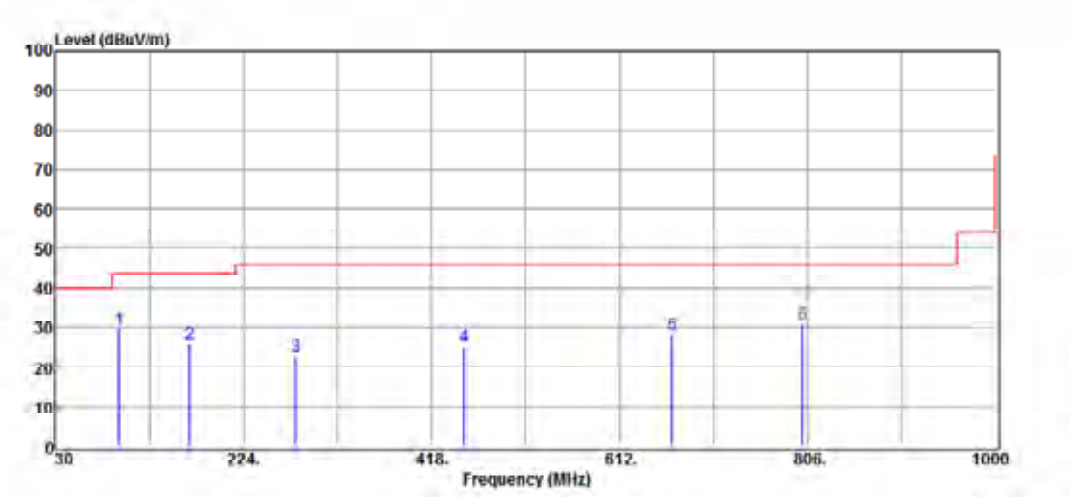
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B3 Tx Low Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	96.23	45.78	-14.00	31.78	43.50	-11.72	Peak	VERTICAL
2	154.31	31.22	-8.45	22.77	43.50	-20.73	Peak	VERTICAL
3	299.84	32.45	-7.86	24.59	46.00	-21.41	Peak	VERTICAL
4	475.07	29.46	-3.31	26.15	46.00	-19.85	Peak	VERTICAL
5	632.25	26.91	0.09	27.00	46.00	-19.00	Peak	VERTICAL
6	798.89	29.40	2.74	32.14	46.00	-13.86	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

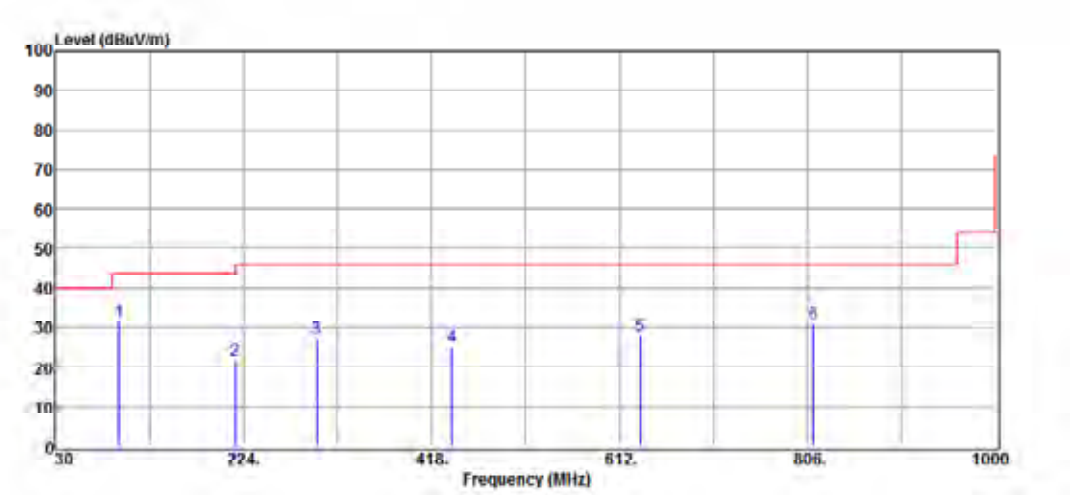
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B3 Tx Low Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	96.30	43.58	-14.00	29.58	43.50	-13.92	Peak	HORIZONTAL
2	168.98	33.24	-8.97	24.27	43.50	-19.23	Peak	HORIZONTAL
3	278.21	31.09	-8.46	22.63	46.00	-23.37	Peak	HORIZONTAL
4	451.91	28.46	-3.64	24.82	46.00	-21.18	Peak	HORIZONTAL
5	666.27	29.54	0.56	30.10	46.00	-15.90	Peak	HORIZONTAL
6	800.92	26.42	2.76	29.18	46.00	-16.82	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

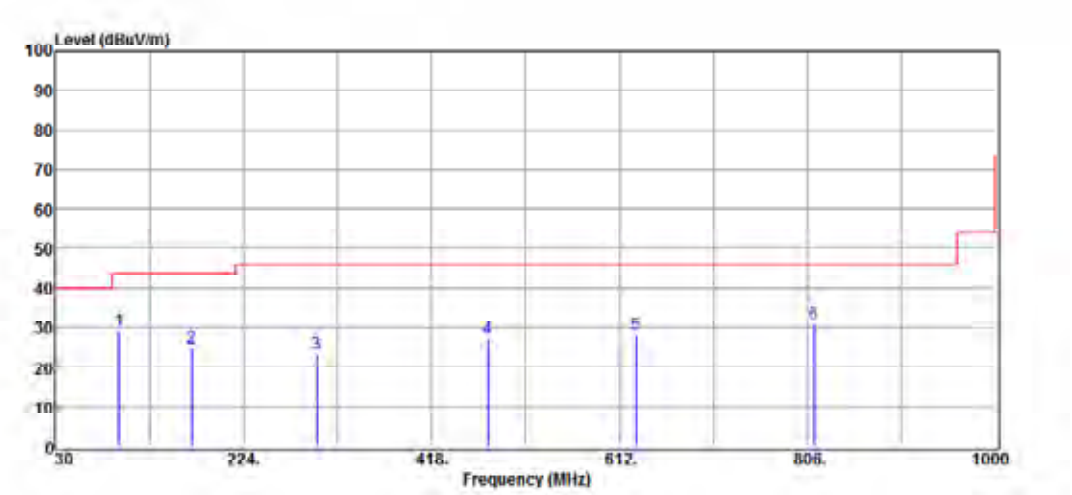
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B3 Tx Mid Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	96.02	45.72	-14.00	31.72	43.50	-11.78	Peak	VERTICAL
2	215.25	31.88	-11.60	20.28	43.50	-23.22	Peak	VERTICAL
3	299.93	33.39	-7.86	25.53	46.00	-20.47	Peak	VERTICAL
4	438.97	29.43	-3.93	25.50	46.00	-20.50	Peak	VERTICAL
5	633.22	28.31	0.11	28.42	46.00	-17.58	Peak	VERTICAL
6	811.73	27.58	2.90	30.48	46.00	-15.52	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

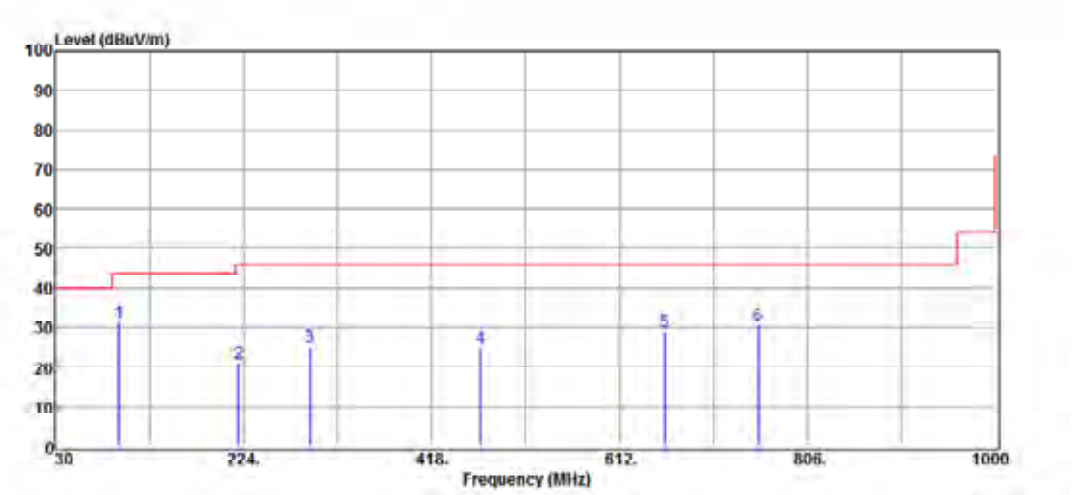
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B3 Tx Mid Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	96.06	43.97	-14.00	29.97	43.50	-13.53	Peak	HORIZONTAL
2	170.96	34.19	-9.13	25.06	43.50	-18.44	Peak	HORIZONTAL
3	299.34	31.98	-7.86	24.12	46.00	-21.88	Peak	HORIZONTAL
4	475.97	29.49	-3.30	26.19	46.00	-19.81	Peak	HORIZONTAL
5	629.39	27.10	0.02	27.12	46.00	-18.88	Peak	HORIZONTAL
6	813.13	29.59	2.90	32.49	46.00	-13.51	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

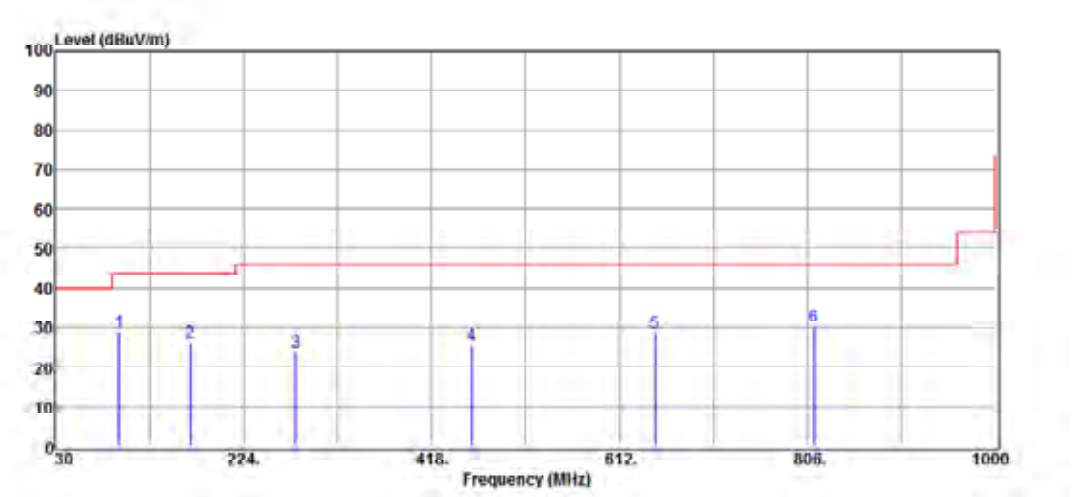
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B3 Tx High Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	96.21	45.24	-14.00	31.24	43.50	-12.26	Peak	VERTICAL
2	219.60	30.58	-11.59	18.99	46.00	-27.01	Peak	VERTICAL
3	292.71	33.17	-8.08	25.09	46.00	-20.91	Peak	VERTICAL
4	468.45	29.43	-3.33	26.10	46.00	-19.90	Peak	VERTICAL
5	658.27	27.17	0.31	27.48	46.00	-18.52	Peak	VERTICAL
6	755.63	28.64	2.44	31.08	46.00	-14.92	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

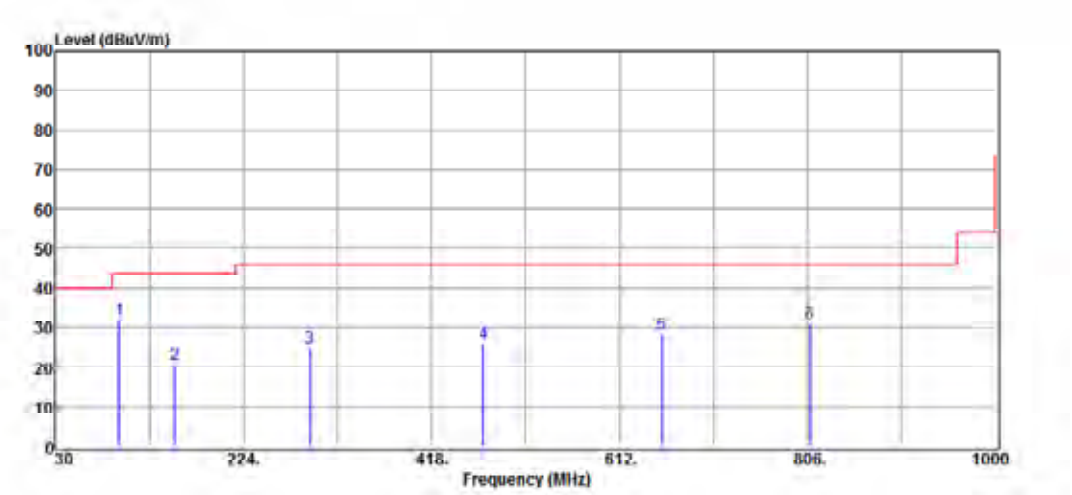
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B3 Tx High Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.62	43.20	-14.00	29.20	43.50	-14.30	Peak	HORIZONTAL
2	169.59	35.72	-9.14	26.58	43.50	-16.92	Peak	HORIZONTAL
3	278.80	31.17	-8.46	22.71	46.00	-23.29	Peak	HORIZONTAL
4	459.24	28.61	-3.46	25.15	46.00	-20.85	Peak	HORIZONTAL
5	648.96	28.31	0.39	28.70	46.00	-17.30	Peak	HORIZONTAL
6	812.49	27.42	2.90	30.32	46.00	-15.68	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

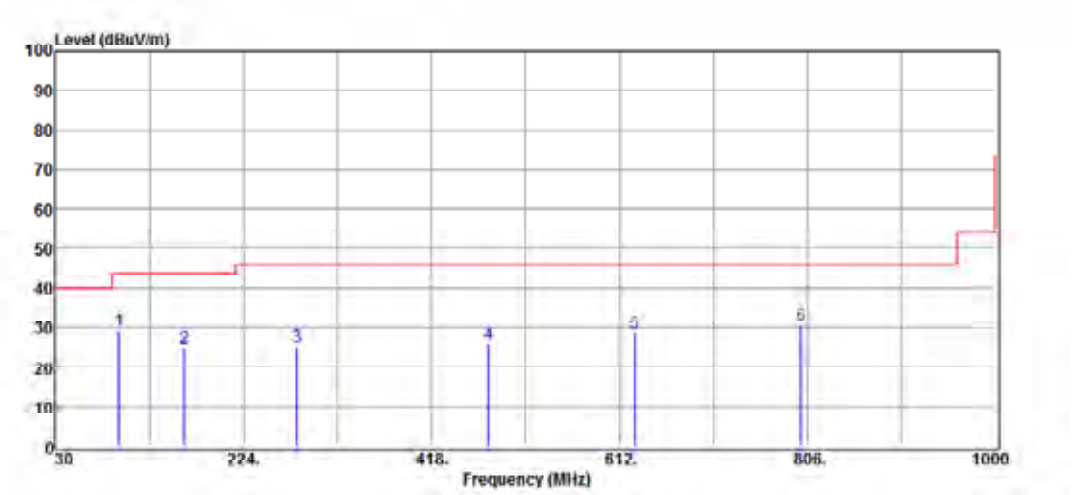
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B4 Tx Low Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.94	46.26	-14.00	32.26	43.50	-11.24	Peak	VERTICAL
2	153.35	27.45	-8.63	18.82	43.50	-24.68	Peak	VERTICAL
3	293.10	32.32	-8.08	24.24	46.00	-21.76	Peak	VERTICAL
4	471.19	28.68	-3.32	25.36	46.00	-20.64	Peak	VERTICAL
5	655.61	26.68	0.48	27.16	46.00	-18.84	Peak	VERTICAL
6	808.56	27.81	2.87	30.68	46.00	-15.32	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

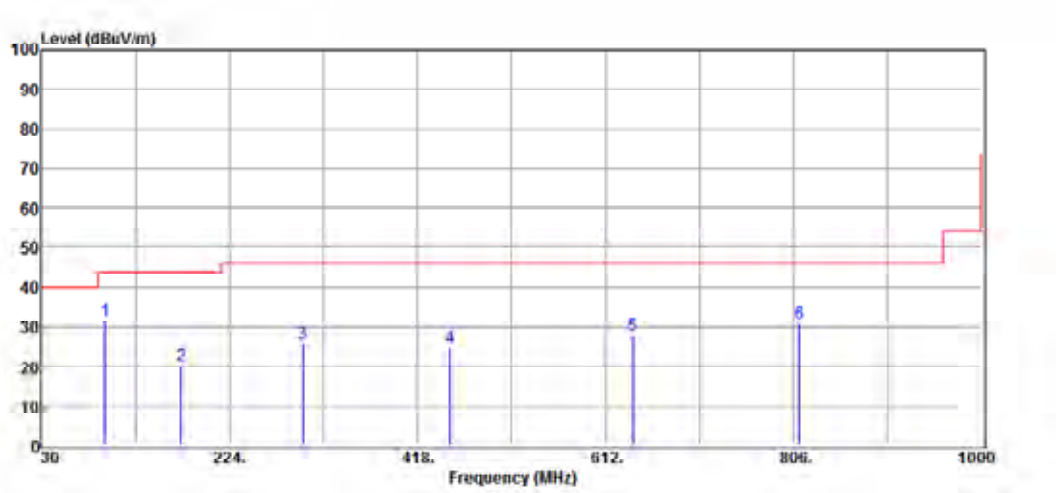
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B4 Tx Low Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.96	43.86	-14.00	29.86	43.50	-13.64	Peak	HORIZONTAL
2	163.13	32.94	-8.62	24.32	43.50	-19.18	Peak	HORIZONTAL
3	279.46	33.21	-8.44	24.77	46.00	-21.23	Peak	HORIZONTAL
4	476.82	29.92	-3.30	26.62	46.00	-19.38	Peak	HORIZONTAL
5	627.22	27.98	0.02	28.00	46.00	-18.00	Peak	HORIZONTAL
6	799.64	29.18	2.74	31.92	46.00	-14.08	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

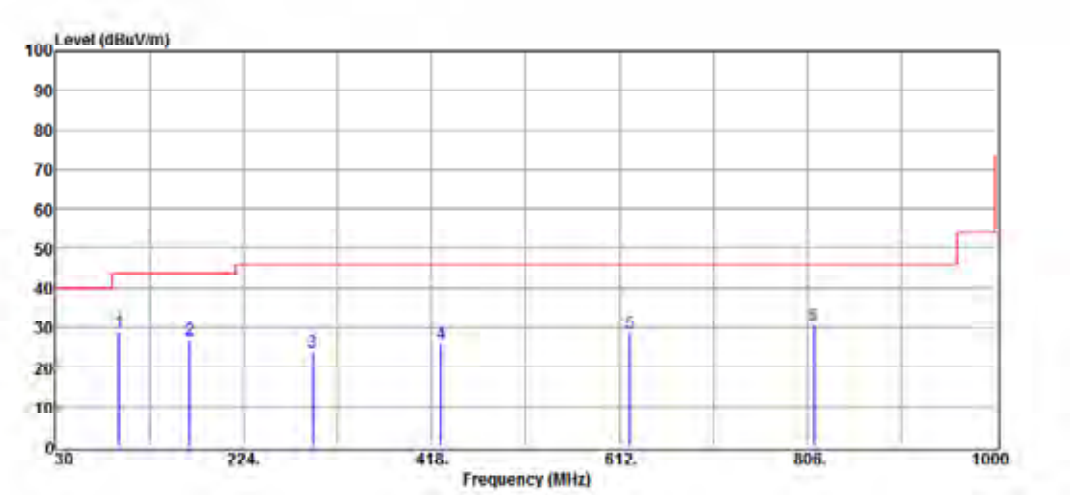
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B4 Tx Mid Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.83	46.06	-14.00	32.06	43.50	-11.44	Peak	VERTICAL
2	174.57	29.87	-9.42	20.45	43.50	-23.05	Peak	VERTICAL
3	299.20	35.11	-7.86	27.25	46.00	-18.75	Peak	VERTICAL
4	451.68	28.58	-3.64	24.94	46.00	-21.06	Peak	VERTICAL
5	639.73	25.81	0.26	26.07	46.00	-19.93	Peak	VERTICAL
6	811.37	27.96	2.90	30.86	46.00	-15.14	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

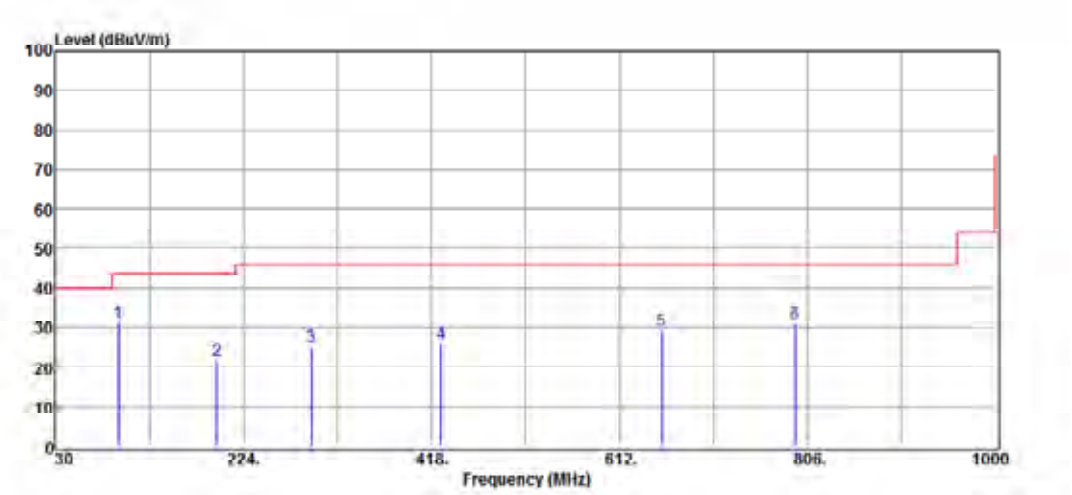
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B4 Tx Mid Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	96.42	43.59	-14.00	29.59	43.50	-13.91	Peak	HORIZONTAL
2	168.85	37.03	-8.97	28.06	43.50	-15.44	Peak	HORIZONTAL
3	295.45	31.72	-8.03	23.69	46.00	-22.31	Peak	HORIZONTAL
4	427.55	31.66	-4.31	27.35	46.00	-18.65	Peak	HORIZONTAL
5	623.09	26.82	-0.05	26.77	46.00	-19.23	Peak	HORIZONTAL
6	812.60	27.29	2.90	30.19	46.00	-15.81	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

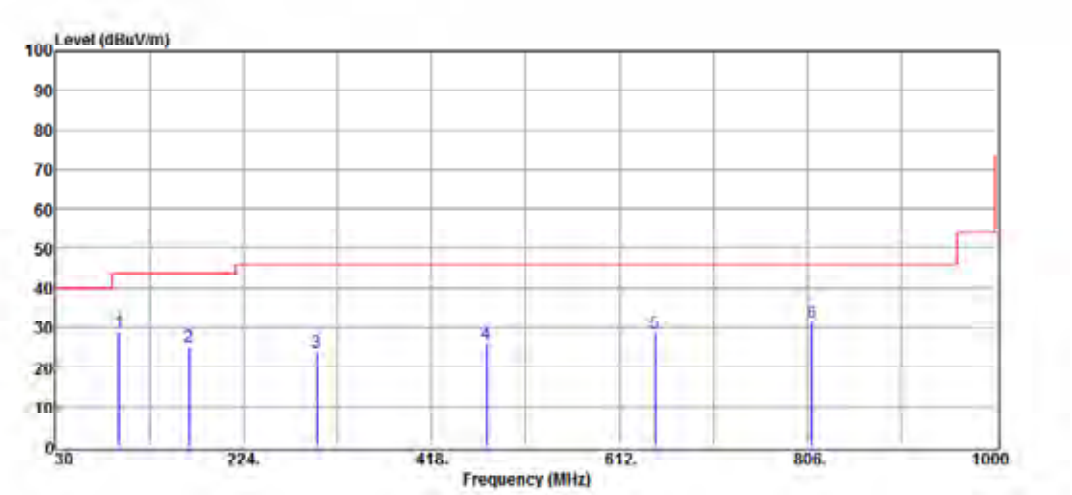
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B4 Tx High Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	94.94	45.62	-14.29	31.33	43.50	-12.17	Peak	VERTICAL
2	197.28	33.38	-11.66	21.72	43.50	-21.78	Peak	VERTICAL
3	293.57	33.95	-8.08	25.87	46.00	-20.13	Peak	VERTICAL
4	427.71	31.21	-4.31	26.90	46.00	-19.10	Peak	VERTICAL
5	655.41	28.77	0.48	29.25	46.00	-16.75	Peak	VERTICAL
6	793.75	28.64	2.64	31.28	46.00	-14.72	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

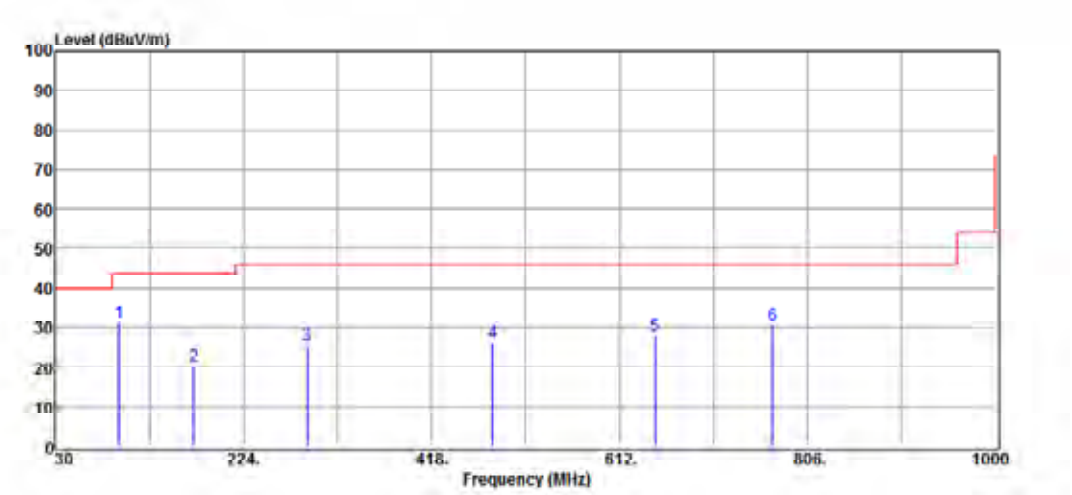
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B4 Tx High Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.80	43.04	-14.00	29.04	43.50	-14.46	Peak	HORIZONTAL
2	167.87	33.58	-8.88	24.70	43.50	-18.80	Peak	HORIZONTAL
3	299.70	33.38	-7.86	25.52	46.00	-20.48	Peak	HORIZONTAL
4	475.09	29.35	-3.31	26.04	46.00	-19.96	Peak	HORIZONTAL
5	649.05	26.53	0.39	26.92	46.00	-19.08	Peak	HORIZONTAL
6	810.82	28.30	2.89	31.19	46.00	-14.81	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

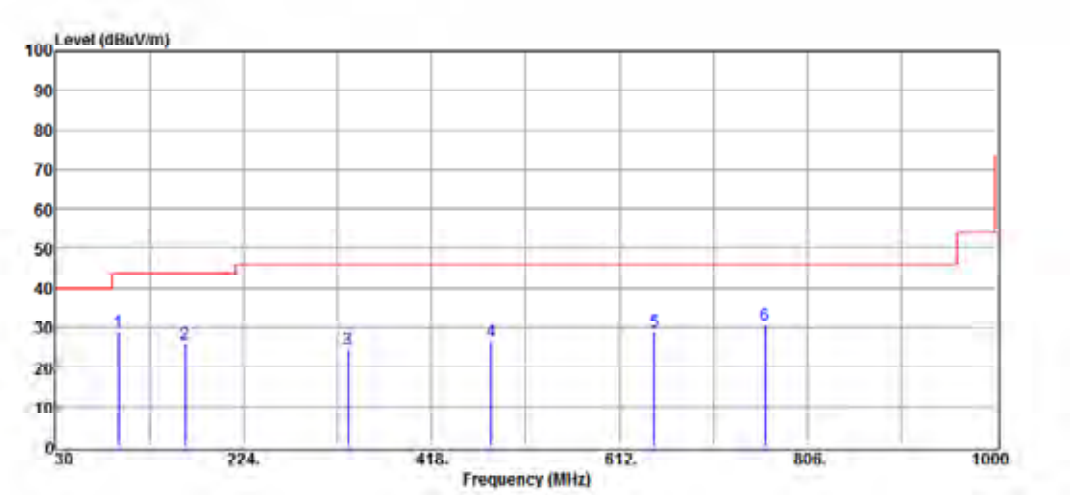
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type Straddle Ch Tx Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.94	45.91	-14.00	31.91	43.50	-11.59	Peak	VERTICAL
2	172.29	28.66	-9.30	19.36	43.50	-24.14	Peak	VERTICAL
3	290.31	34.06	-8.09	25.97	46.00	-20.03	Peak	VERTICAL
4	481.27	27.31	-3.29	24.02	46.00	-21.98	Peak	VERTICAL
5	648.72	27.98	0.39	28.37	46.00	-17.63	Peak	VERTICAL
6	770.34	29.70	2.67	32.37	46.00	-13.63	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

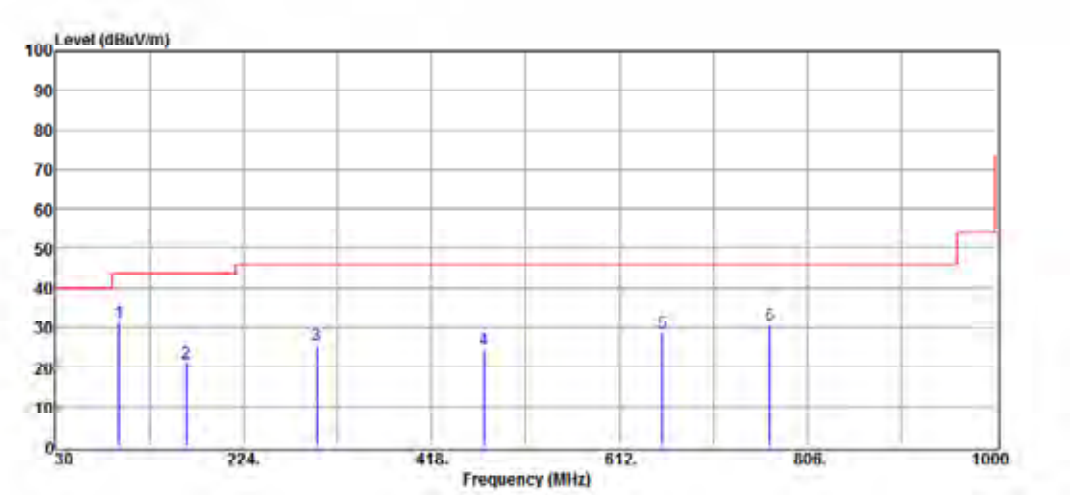
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type Straddle Ch Tx Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.01	44.02	-14.29	29.73	43.50	-13.77	Peak	HORIZONTAL
2	163.81	32.79	-8.62	24.17	43.50	-19.33	Peak	HORIZONTAL
3	331.98	32.45	-6.82	25.63	46.00	-20.37	Peak	HORIZONTAL
4	479.90	30.64	-3.30	27.34	46.00	-18.66	Peak	HORIZONTAL
5	648.12	30.24	0.39	30.63	46.00	-15.37	Peak	HORIZONTAL
6	762.38	29.07	2.60	31.67	46.00	-14.33	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

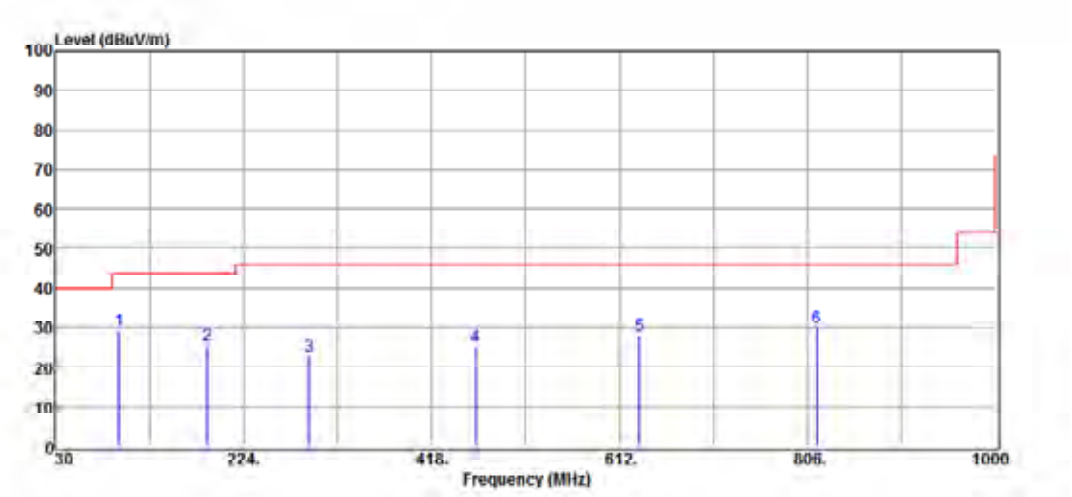
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : E type B1&2 Tx Low Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.87	46.19	-14.00	32.19	43.50	-11.31	Peak	VERTICAL
2	164.84	28.16	-8.79	19.37	43.50	-24.13	Peak	VERTICAL
3	299.82	33.77	-7.86	25.91	46.00	-20.09	Peak	VERTICAL
4	472.14	25.69	-3.31	22.38	46.00	-23.62	Peak	VERTICAL
5	656.87	30.25	0.42	30.67	46.00	-15.33	Peak	VERTICAL
6	767.66	28.40	2.67	31.07	46.00	-14.93	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

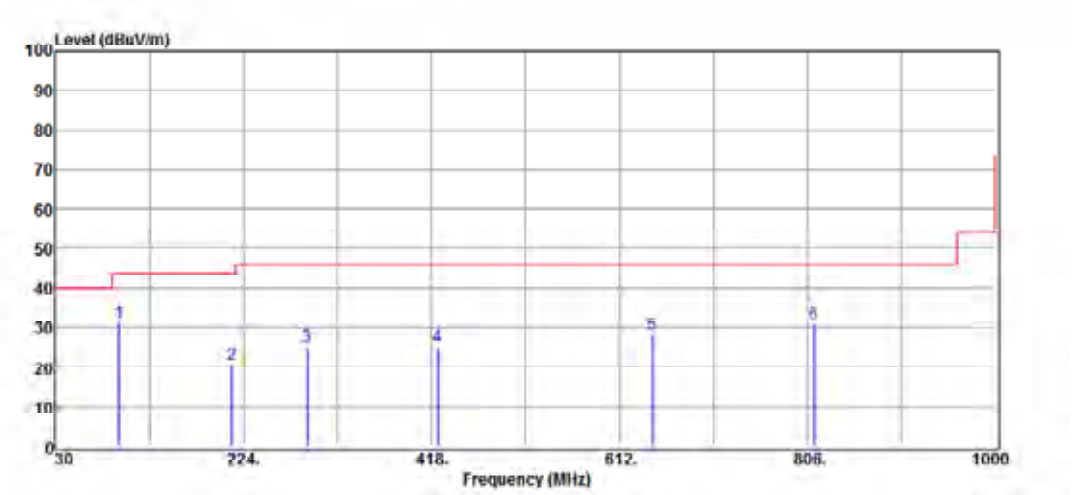
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : E type B1&2 Tx Low Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	96.40	43.27	-14.00	29.27	43.50	-14.23	Peak	HORIZONTAL
2	187.62	34.68	-10.94	23.74	43.50	-19.76	Peak	HORIZONTAL
3	291.93	32.34	-8.08	24.26	46.00	-21.74	Peak	HORIZONTAL
4	463.16	30.17	-3.37	26.80	46.00	-19.20	Peak	HORIZONTAL
5	632.23	26.13	0.09	26.22	46.00	-19.78	Peak	HORIZONTAL
6	815.36	27.77	2.92	30.69	46.00	-15.31	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : E type B1&2 Tx Mid Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.82	45.63	-14.00	31.63	43.50	-11.87	Peak	VERTICAL
2	212.09	32.06	-11.62	20.44	43.50	-23.06	Peak	VERTICAL
3	289.64	33.41	-8.09	25.32	46.00	-20.68	Peak	VERTICAL
4	424.97	28.73	-4.39	24.34	46.00	-21.66	Peak	VERTICAL
5	645.46	27.92	0.39	28.31	46.00	-17.69	Peak	VERTICAL
6	812.30	28.63	2.90	31.53	46.00	-14.47	Peak	VERTICAL

International Standard Laboratory Corp.
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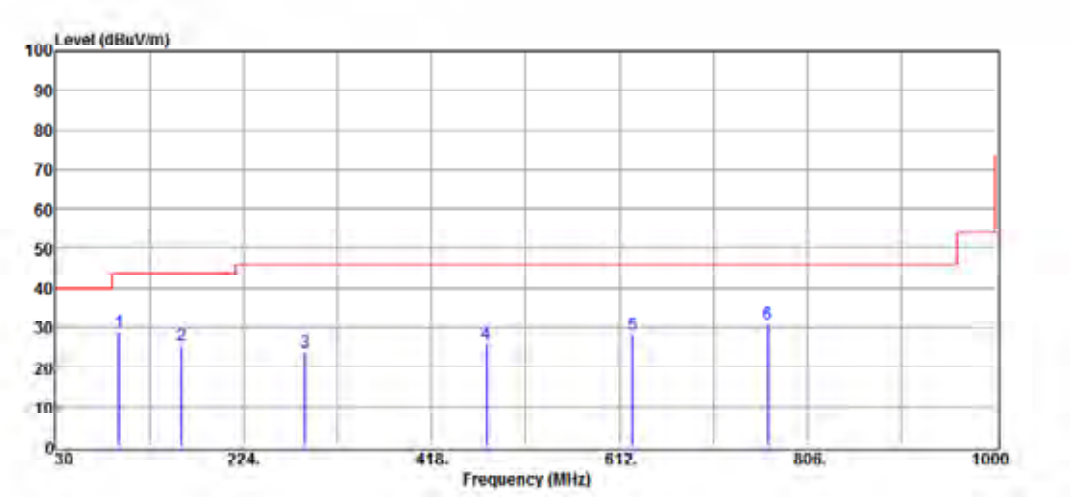
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

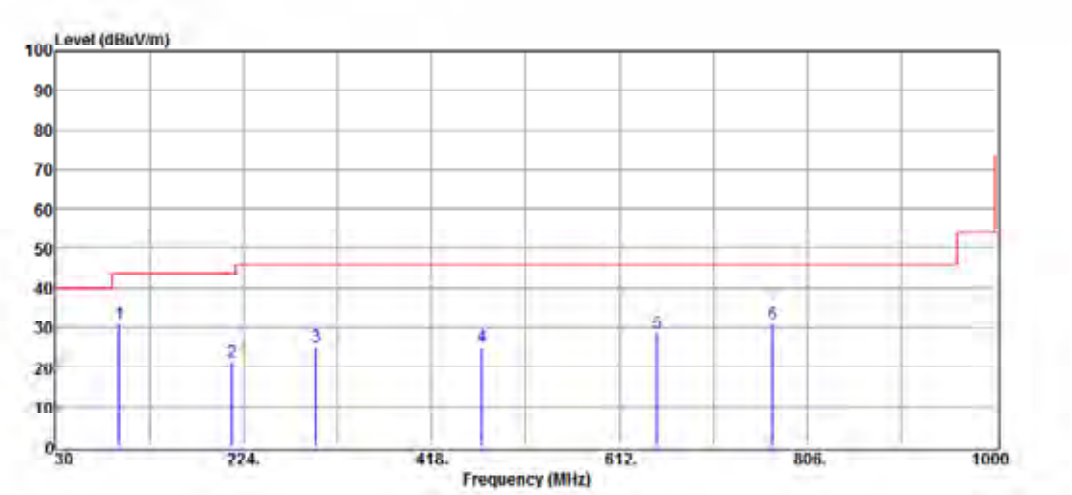
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : E type B1&2 Tx Mid Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.58	43.21	-14.00	29.21	43.50	-14.29	Peak	HORIZONTAL
2	159.89	33.82	-8.54	25.28	43.50	-18.22	Peak	HORIZONTAL
3	287.68	33.40	-8.13	25.27	46.00	-20.73	Peak	HORIZONTAL
4	475.26	29.51	-3.31	26.20	46.00	-19.80	Peak	HORIZONTAL
5	625.83	27.62	0.01	27.63	46.00	-18.37	Peak	HORIZONTAL
6	765.64	28.12	2.66	30.78	46.00	-15.22	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : E type B1&2 Tx High Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	96.40	45.29	-14.00	31.29	43.50	-12.21	Peak	VERTICAL
2	211.97	31.60	-11.62	19.98	43.50	-23.52	Peak	VERTICAL
3	298.75	34.84	-7.90	26.94	46.00	-19.06	Peak	VERTICAL
4	470.84	26.81	-3.32	23.49	46.00	-22.51	Peak	VERTICAL
5	650.84	28.41	0.42	28.83	46.00	-17.17	Peak	VERTICAL
6	770.06	26.95	2.67	29.62	46.00	-16.38	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
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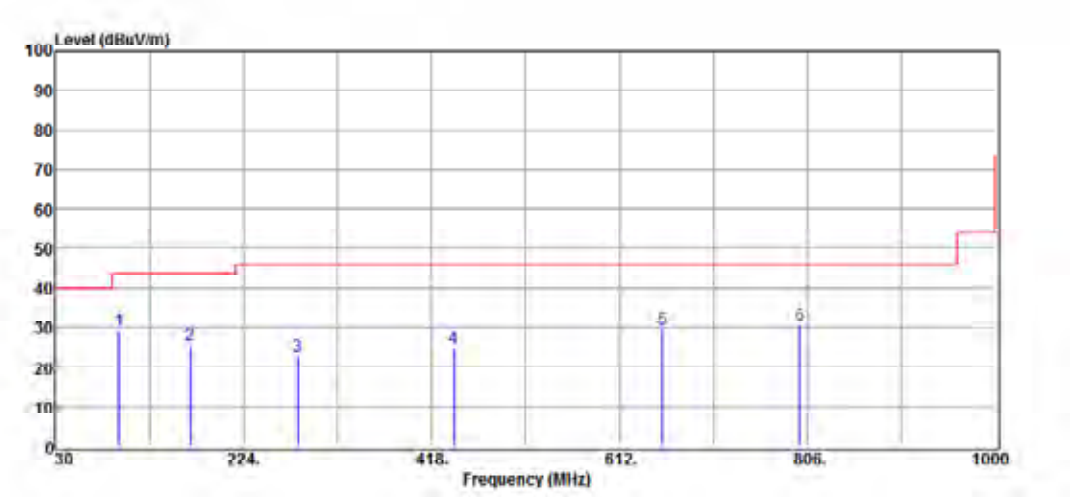
Date: 2024-07-12

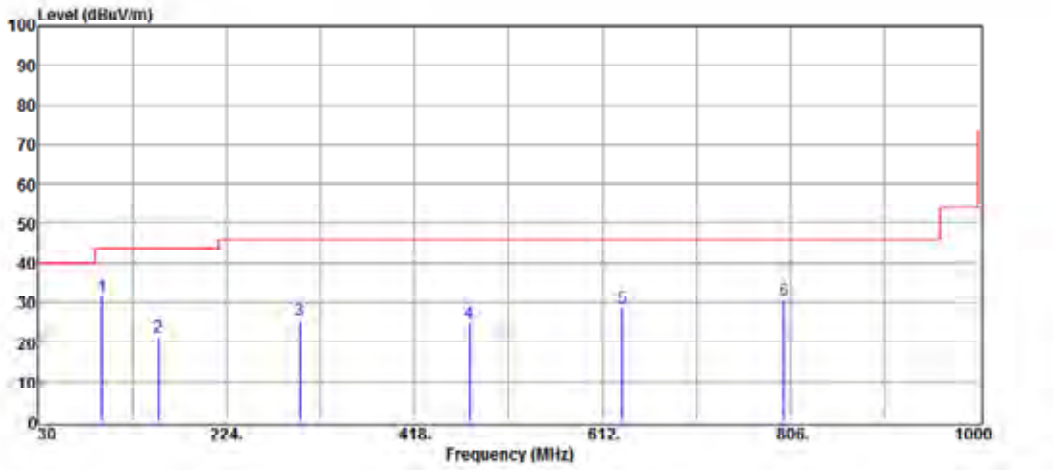
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : E type B1&2 Tx High Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.94	43.79	-14.00	29.79	43.50	-13.71	Peak	HORIZONTAL
2	169.93	36.58	-9.14	27.44	43.50	-16.06	Peak	HORIZONTAL
3	280.68	32.54	-8.42	24.12	46.00	-21.88	Peak	HORIZONTAL
4	441.44	28.43	-3.89	24.54	46.00	-21.46	Peak	HORIZONTAL
5	656.40	30.61	0.42	31.03	46.00	-14.97	Peak	HORIZONTAL
6	797.91	26.90	2.72	29.62	46.00	-16.38	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : E type B3 Tx Low Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	96.13	46.25	-14.00	32.25	43.50	-11.25	Peak	VERTICAL
2	154.50	30.12	-8.45	21.67	43.50	-21.83	Peak	VERTICAL
3	299.89	32.11	-7.86	24.25	46.00	-21.75	Peak	VERTICAL
4	475.25	29.39	-3.31	26.08	46.00	-19.92	Peak	VERTICAL
5	632.50	28.36	0.09	28.45	46.00	-17.55	Peak	VERTICAL
6	799.11	29.41	2.74	32.15	46.00	-13.85	Peak	VERTICAL

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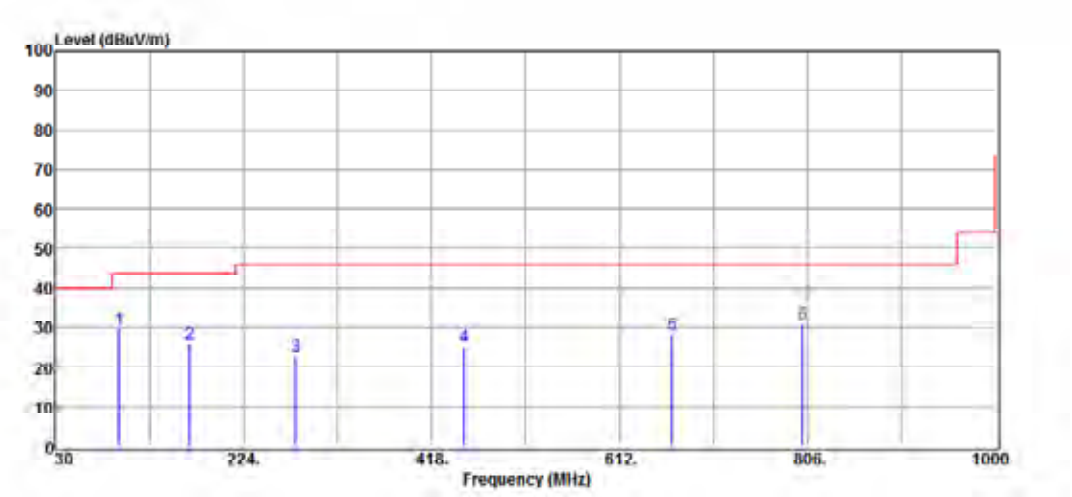
Date: 2024-07-12

Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : E type B3 Tx Low Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.74	44.44	-14.00	30.44	43.50	-13.06	Peak	HORIZONTAL
2	168.46	34.21	-8.97	25.24	43.50	-18.26	Peak	HORIZONTAL
3	278.45	30.19	-8.46	21.73	46.00	-24.27	Peak	HORIZONTAL
4	452.03	30.29	-3.64	26.65	46.00	-19.35	Peak	HORIZONTAL
5	666.00	26.84	0.56	27.40	46.00	-18.60	Peak	HORIZONTAL
6	800.95	29.59	2.76	32.35	46.00	-13.65	Peak	HORIZONTAL

International Standard Laboratory Corp.
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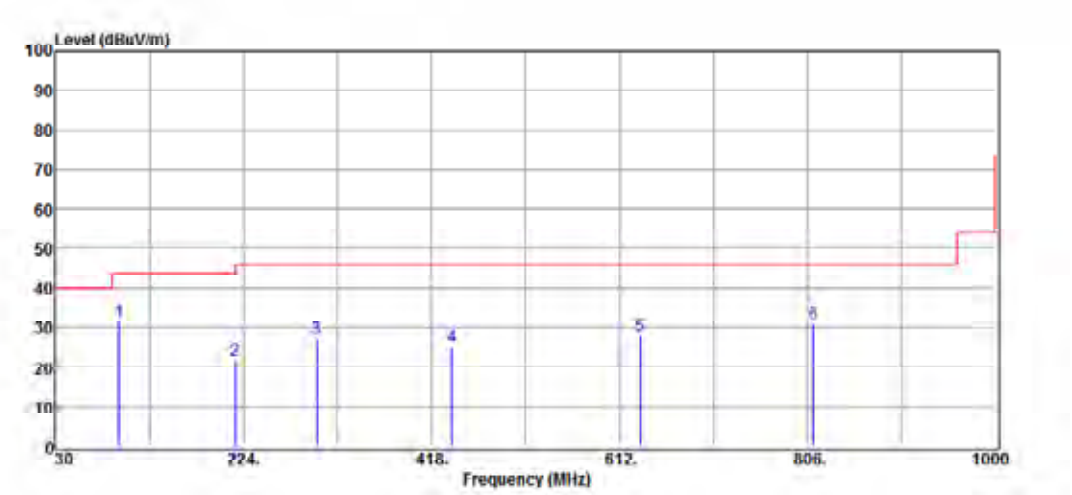
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : E type B3 Tx Mid Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	96.06	45.72	-14.00	31.72	43.50	-11.78	Peak	VERTICAL
2	214.81	34.07	-11.60	22.47	43.50	-21.03	Peak	VERTICAL
3	300.06	35.68	-7.86	27.82	46.00	-18.18	Peak	VERTICAL
4	438.89	30.99	-3.93	27.06	46.00	-18.94	Peak	VERTICAL
5	633.66	29.68	0.11	29.79	46.00	-16.21	Peak	VERTICAL
6	812.30	28.94	2.90	31.84	46.00	-14.16	Peak	VERTICAL

International Standard Laboratory Corp.
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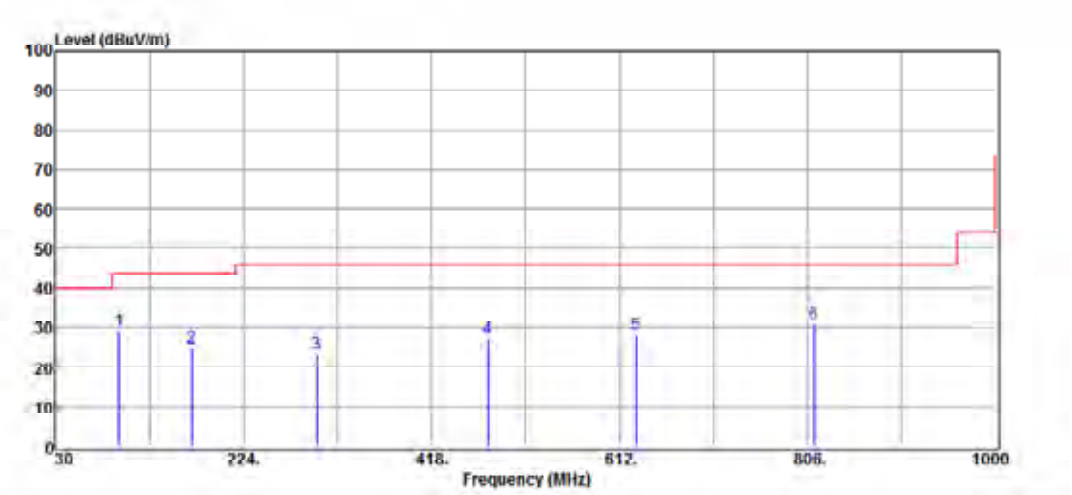
Date: 2024-07-12

Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : E type B3 Tx Mid Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.64	43.50	-14.00	29.50	43.50	-14.00	Peak	HORIZONTAL
2	170.54	35.51	-9.13	26.38	43.50	-17.12	Peak	HORIZONTAL
3	299.72	31.96	-7.86	24.10	46.00	-21.90	Peak	HORIZONTAL
4	476.03	30.85	-3.30	27.55	46.00	-18.45	Peak	HORIZONTAL
5	629.62	28.21	0.02	28.23	46.00	-17.77	Peak	HORIZONTAL
6	812.59	29.13	2.90	32.03	46.00	-13.97	Peak	HORIZONTAL

International Standard Laboratory Corp.
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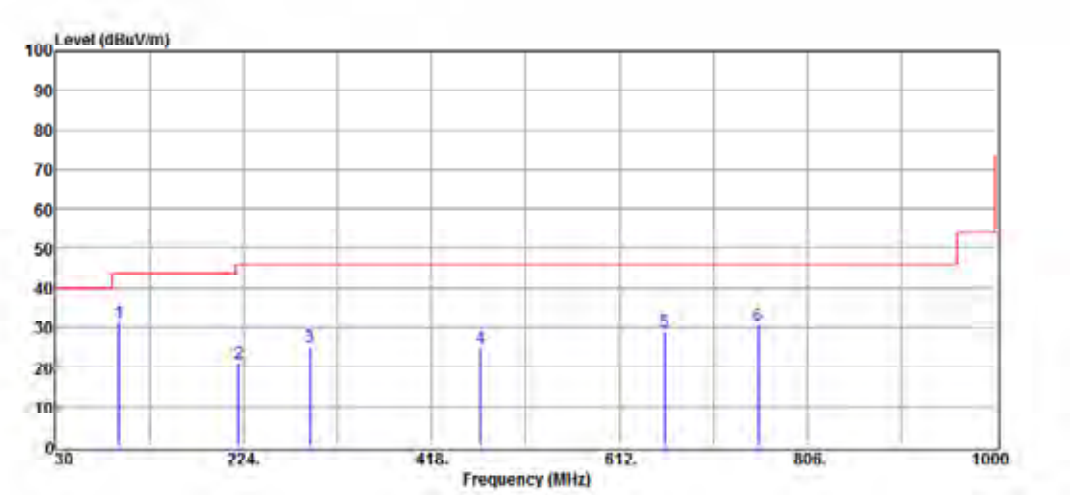
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : E type B3 Tx High Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.79	45.28	-14.00	31.28	43.50	-12.22	Peak	VERTICAL
2	218.81	31.40	-11.59	19.81	46.00	-26.19	Peak	VERTICAL
3	292.72	33.57	-8.08	25.49	46.00	-20.51	Peak	VERTICAL
4	468.85	28.97	-3.33	25.64	46.00	-20.36	Peak	VERTICAL
5	658.79	26.71	0.31	27.02	46.00	-18.98	Peak	VERTICAL
6	755.11	29.18	2.44	31.62	46.00	-14.38	Peak	VERTICAL

International Standard Laboratory Corp.
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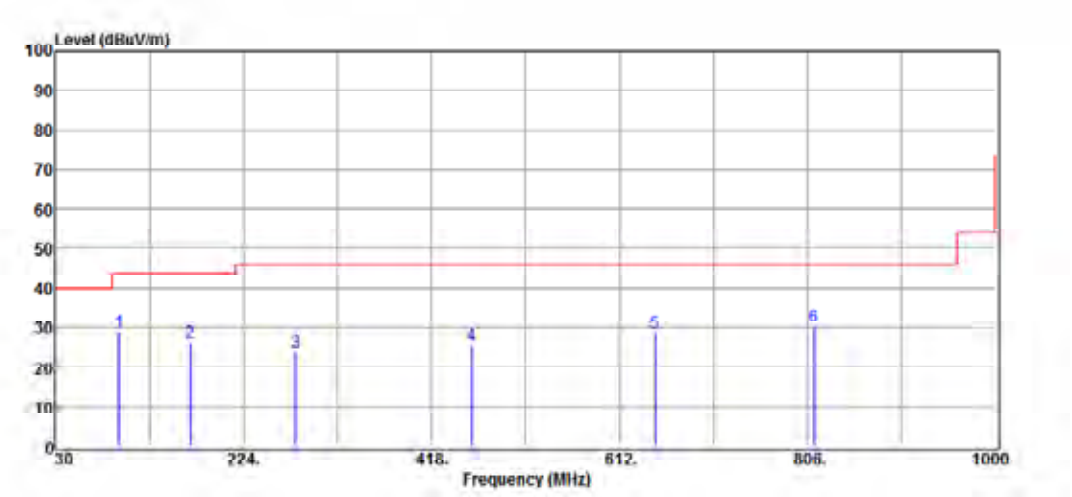
Date: 2024-07-12

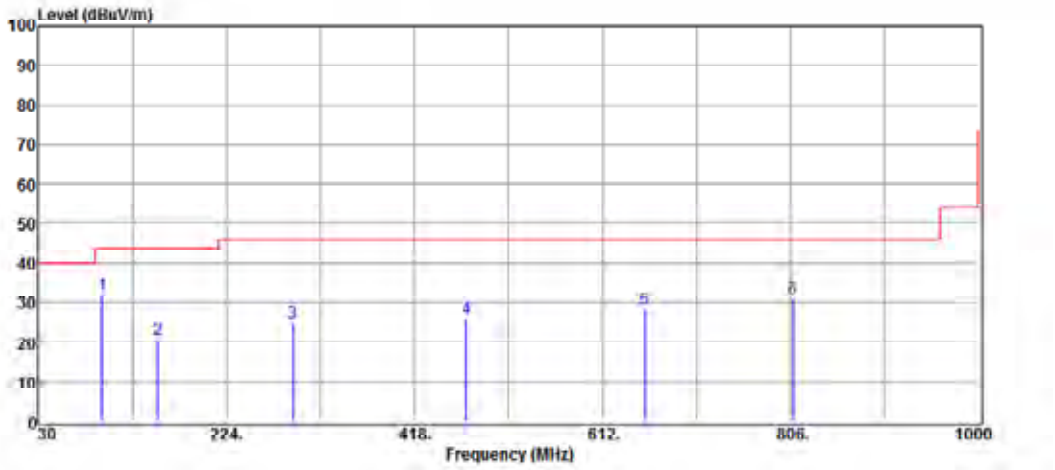
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : E type B3 Tx High Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.51	43.28	-14.00	29.28	43.50	-14.22	Peak	HORIZONTAL
2	169.26	35.86	-9.14	26.72	43.50	-16.78	Peak	HORIZONTAL
3	278.64	32.36	-8.46	23.90	46.00	-22.10	Peak	HORIZONTAL
4	460.08	27.89	-3.46	24.43	46.00	-21.57	Peak	HORIZONTAL
5	649.02	26.30	0.39	26.69	46.00	-19.31	Peak	HORIZONTAL
6	812.33	28.03	2.90	30.93	46.00	-15.07	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : E type B4 Tx Low Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	96.05	45.96	-14.00	31.96	43.50	-11.54	Peak	VERTICAL
2	153.38	30.02	-8.63	21.39	43.50	-22.11	Peak	VERTICAL
3	293.06	33.04	-8.08	24.96	46.00	-21.04	Peak	VERTICAL
4	471.78	28.11	-3.32	24.79	46.00	-21.21	Peak	VERTICAL
5	655.36	25.78	0.48	26.26	46.00	-19.74	Peak	VERTICAL
6	808.62	28.85	2.87	31.72	46.00	-14.28	Peak	VERTICAL

International Standard Laboratory Corp.
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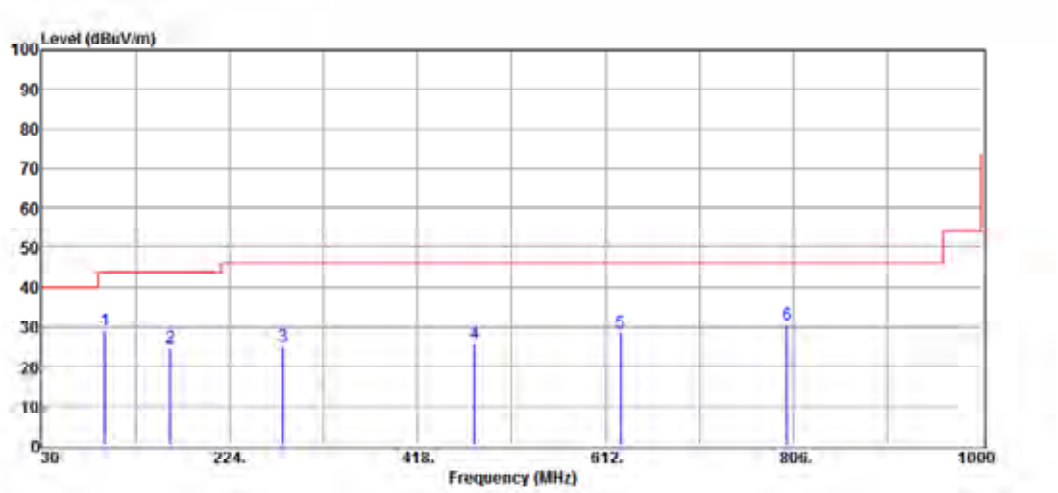
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : E type B4 Tx Low Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.72	43.98	-14.00	29.98	43.50	-13.52	Peak	HORIZONTAL
2	163.29	34.48	-8.62	25.86	43.50	-17.64	Peak	HORIZONTAL
3	278.92	33.76	-8.44	25.32	46.00	-20.68	Peak	HORIZONTAL
4	476.93	27.12	-3.30	23.82	46.00	-22.18	Peak	HORIZONTAL
5	627.02	27.44	0.02	27.46	46.00	-18.54	Peak	HORIZONTAL
6	798.88	26.76	2.74	29.50	46.00	-16.50	Peak	HORIZONTAL

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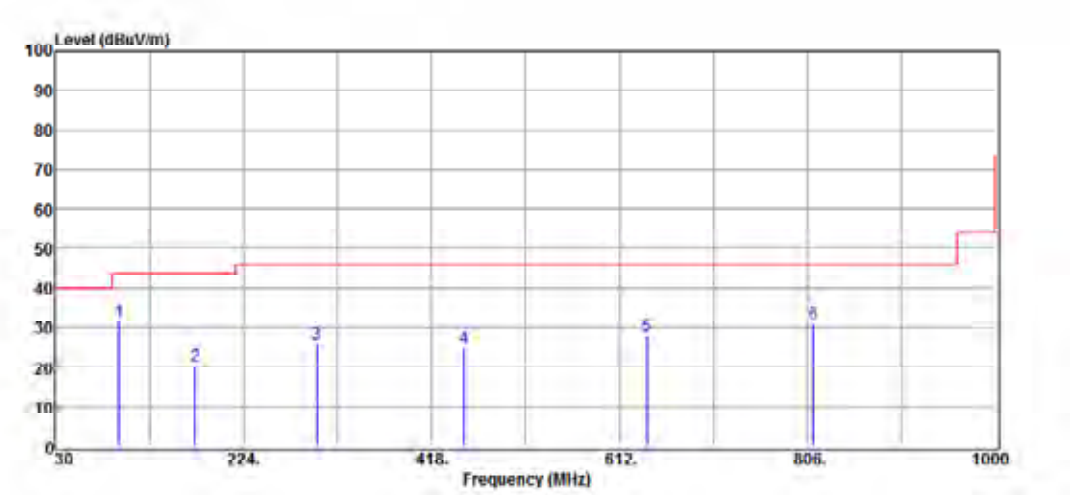
Date: 2024-07-12

Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : E type B4 Tx Mid Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	96.16	46.18	-14.00	32.18	43.50	-11.32	Peak	VERTICAL
2	175.02	29.03	-9.42	19.61	43.50	-23.89	Peak	VERTICAL
3	300.06	34.90	-7.86	27.04	46.00	-18.96	Peak	VERTICAL
4	451.65	27.29	-3.64	23.65	46.00	-22.35	Peak	VERTICAL
5	639.67	28.25	0.26	28.51	46.00	-17.49	Peak	VERTICAL
6	811.53	27.72	2.90	30.62	46.00	-15.38	Peak	VERTICAL

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Date: 2024-07-12

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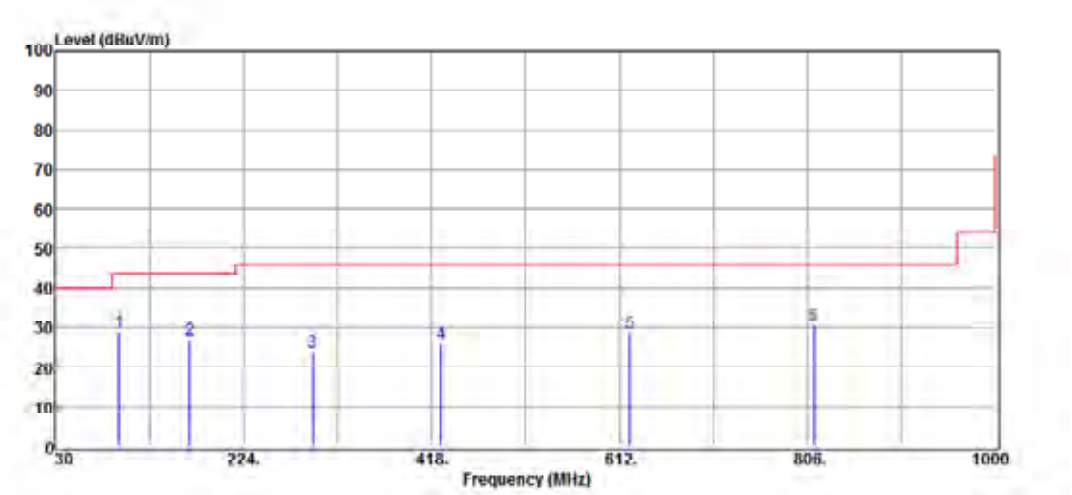
Test Mode : E type B4 Tx Mid Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	96.29	43.33	-14.00	29.33	43.50	-14.17	Peak	HORIZONTAL
2	168.48	35.77	-8.97	26.80	43.50	-16.70	Peak	HORIZONTAL
3	296.28	32.70	-8.03	24.67	46.00	-21.33	Peak	HORIZONTAL
4	427.74	30.59	-4.31	26.28	46.00	-19.72	Peak	HORIZONTAL
5	622.85	30.13	-0.05	30.08	46.00	-15.92	Peak	HORIZONTAL
6	812.76	26.15	2.90	29.05	46.00	-16.95	Peak	HORIZONTAL

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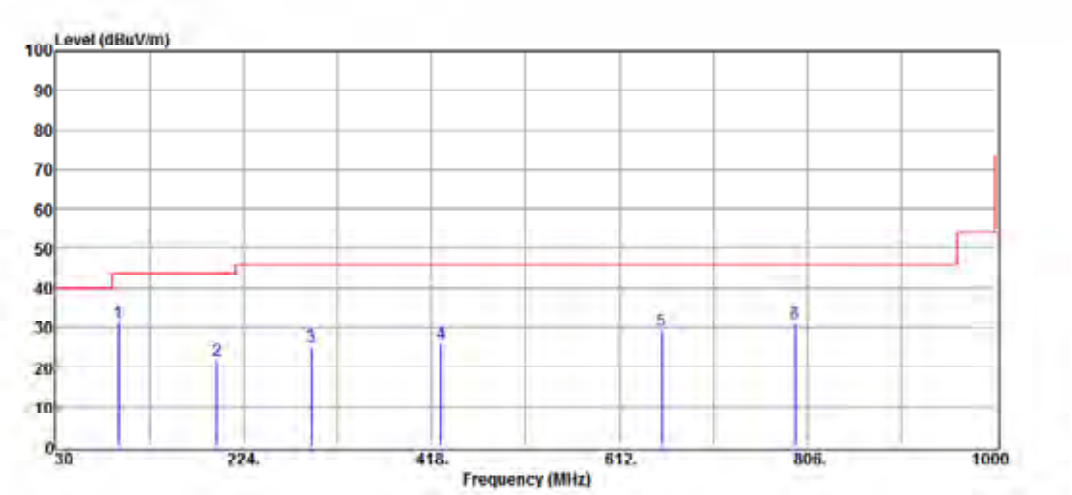

No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	94.96	45.81	-14.29	31.52	43.50	-11.98	Peak	VERTICAL
2	197.04	32.27	-11.66	20.61	43.50	-22.89	Peak	VERTICAL
3	293.37	34.25	-8.08	26.17	46.00	-19.83	Peak	VERTICAL
4	427.41	28.48	-4.31	24.17	46.00	-21.83	Peak	VERTICAL
5	655.86	30.02	0.48	30.50	46.00	-15.50	Peak	VERTICAL
6	793.21	30.02	2.64	32.66	46.00	-13.34	Peak	VERTICAL

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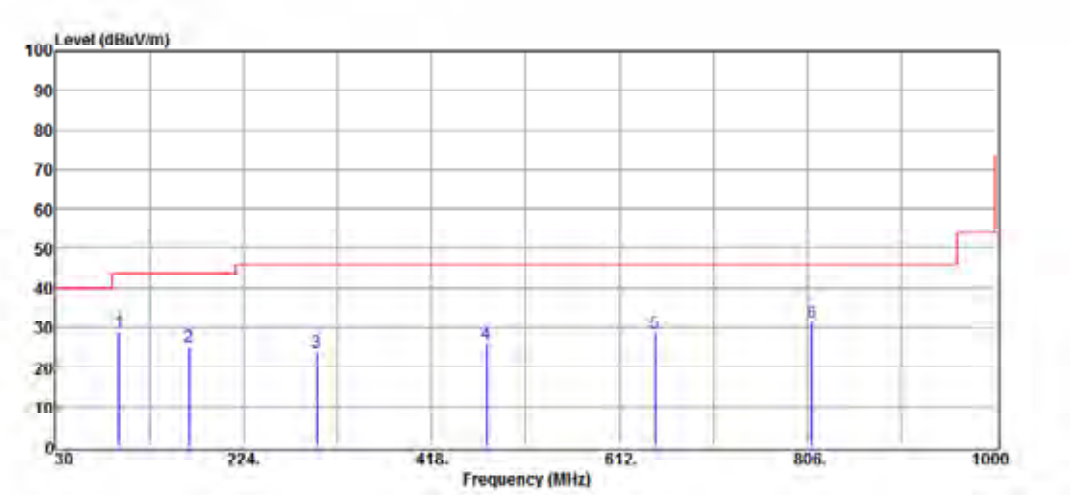
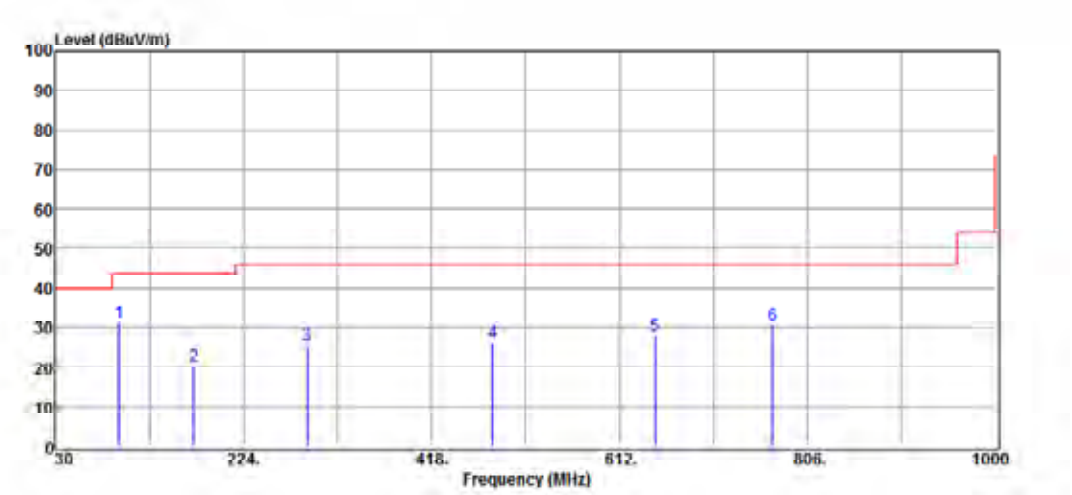
Test Mode : E type B4 Tx High Ch Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.72	43.21	-14.00	29.21	43.50	-14.29	Peak	HORIZONTAL
2	167.51	33.13	-8.88	24.25	43.50	-19.25	Peak	HORIZONTAL
3	299.66	33.36	-7.86	25.50	46.00	-20.50	Peak	HORIZONTAL
4	475.05	27.91	-3.31	24.60	46.00	-21.40	Peak	HORIZONTAL
5	648.50	29.26	0.39	29.65	46.00	-16.35	Peak	HORIZONTAL
6	810.88	27.11	2.89	30.00	46.00	-16.00	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

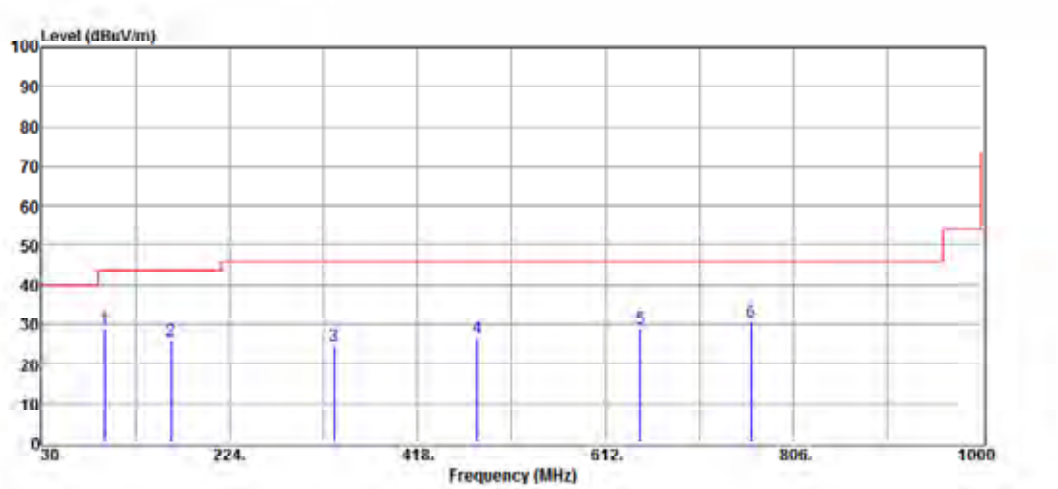
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : E type Straddle Ch Tx Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.64	46.01	-14.00	32.01	43.50	-11.49	Peak	VERTICAL
2	172.29	29.86	-9.30	20.56	43.50	-22.94	Peak	VERTICAL
3	290.26	32.04	-8.09	23.95	46.00	-22.05	Peak	VERTICAL
4	481.27	30.60	-3.29	27.31	46.00	-18.69	Peak	VERTICAL
5	649.20	27.97	0.39	28.36	46.00	-17.64	Peak	VERTICAL
6	770.09	28.24	2.67	30.91	46.00	-15.09	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : E type Straddle Ch Tx Tested by : Weitin Chen

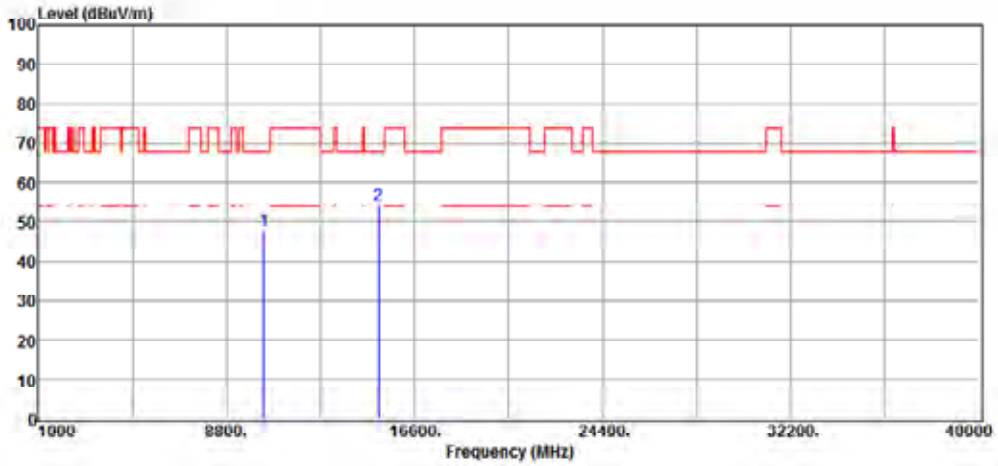


No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	95.18	43.98	-14.29	29.69	43.50	-13.81	Peak	HORIZONTAL
2	163.93	35.19	-8.62	26.57	43.50	-16.93	Peak	HORIZONTAL
3	331.59	31.49	-6.82	24.67	46.00	-21.33	Peak	HORIZONTAL
4	480.00	29.51	-3.30	26.21	46.00	-19.79	Peak	HORIZONTAL
5	648.04	28.10	0.39	28.49	46.00	-17.51	Peak	HORIZONTAL
6	762.61	28.03	2.60	30.63	46.00	-15.37	Peak	HORIZONTAL

Radiated Spurious Emission Measurement Result (above 1GHz)

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

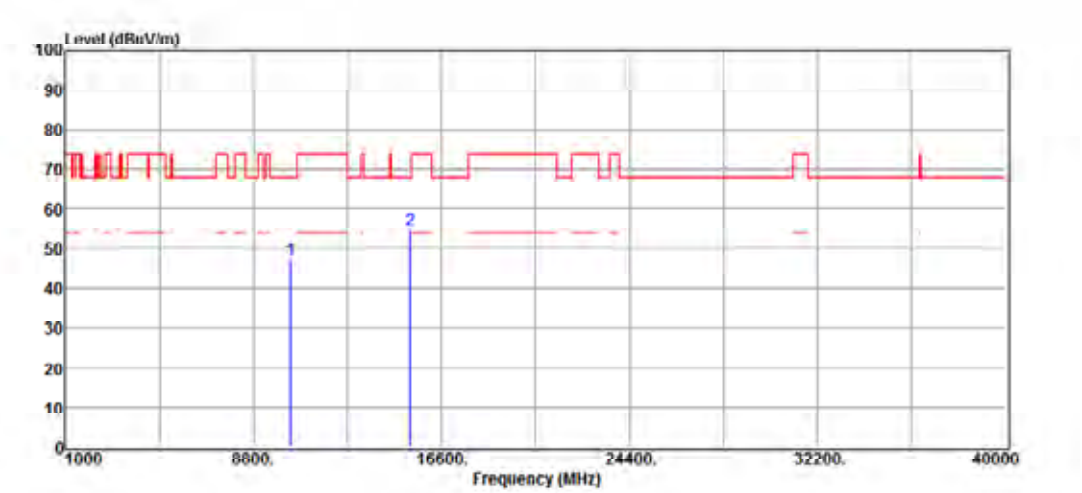
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B1&2 Tx Low CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	10360.00	35.78	12.95	48.73	68.20	-19.47	Peak	VERTICAL
2	15110.00	37.62	18.71	56.33	68.20	-11.87	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

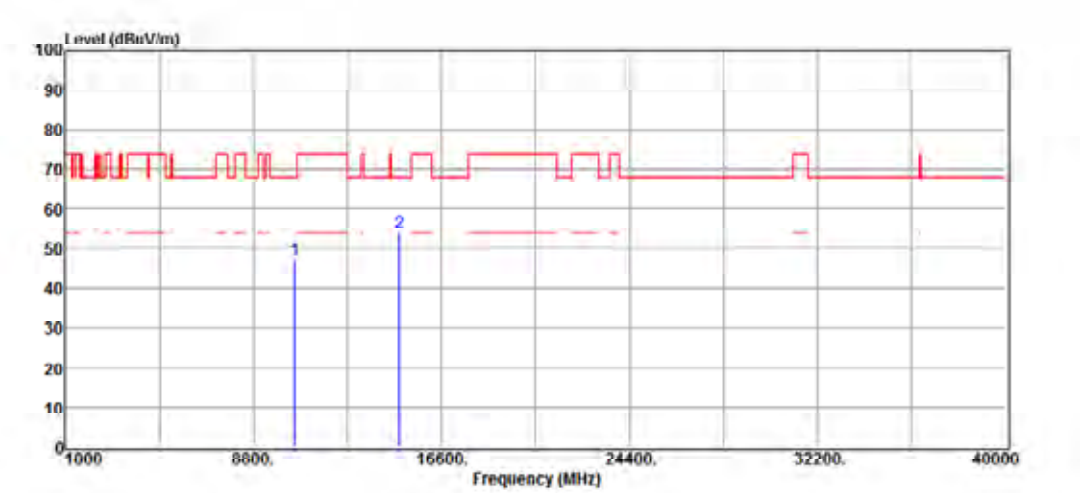
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B1&2 Tx Low CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	10360.00	35.06	12.95	48.01	68.20	-20.19	Peak	HORIZONTAL
2	15297.00	37.47	18.47	55.94	68.20	-12.26	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

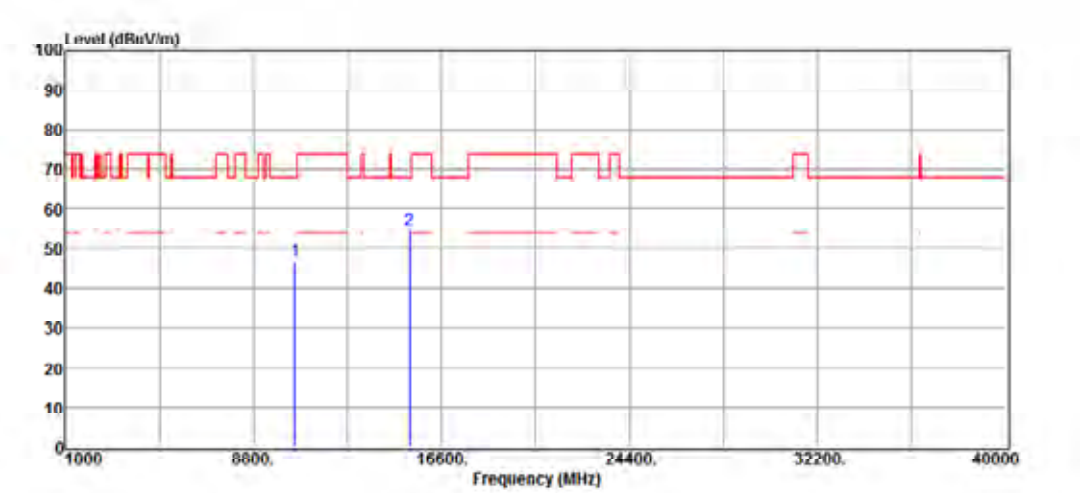
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B1&2 Tx Mid CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	10520.00	34.48	13.36	47.84	68.20	-20.36	Peak	VERTICAL
2	14872.00	36.84	18.67	55.51	68.20	-12.69	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

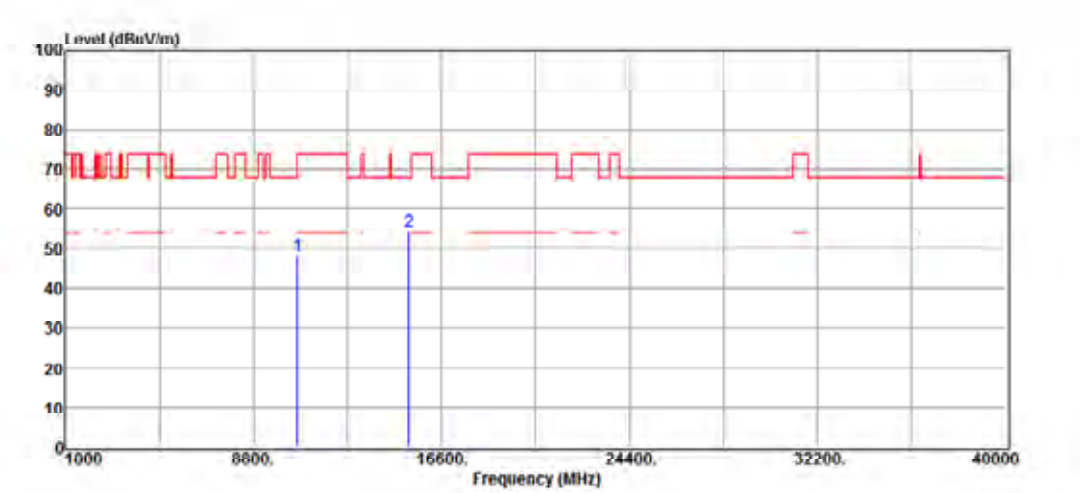
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B1&2 Tx Mid CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	10520.00	33.98	13.36	47.34	68.20	-20.86	Peak	HORIZONTAL
2	15280.00	36.45	18.50	54.95	68.20	-13.25	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

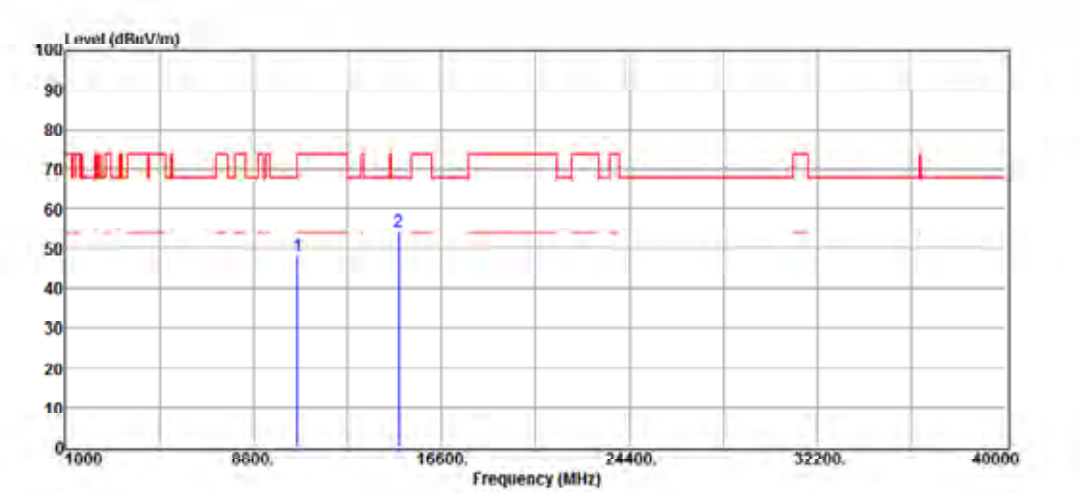
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B1&2 Tx High CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	10640.00	34.50	13.74	48.24	74.00	-25.76	Peak	VERTICAL
2	15246.00	34.57	18.55	53.12	68.20	-15.08	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

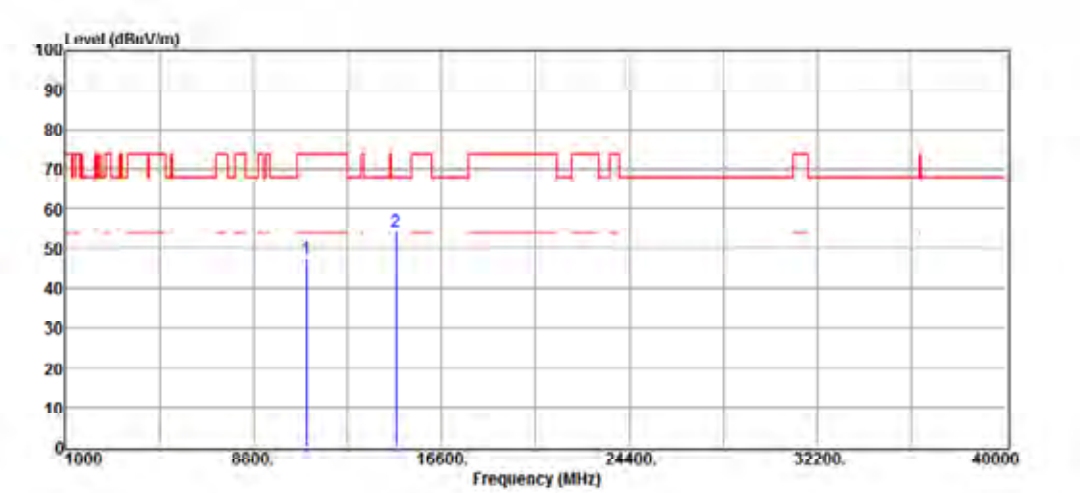
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B1&2 Tx High CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	10640.00	34.90	13.74	48.64	74.00	-25.36	Peak	HORIZONTAL
2	14838.00	34.41	18.74	53.15	68.20	-15.05	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

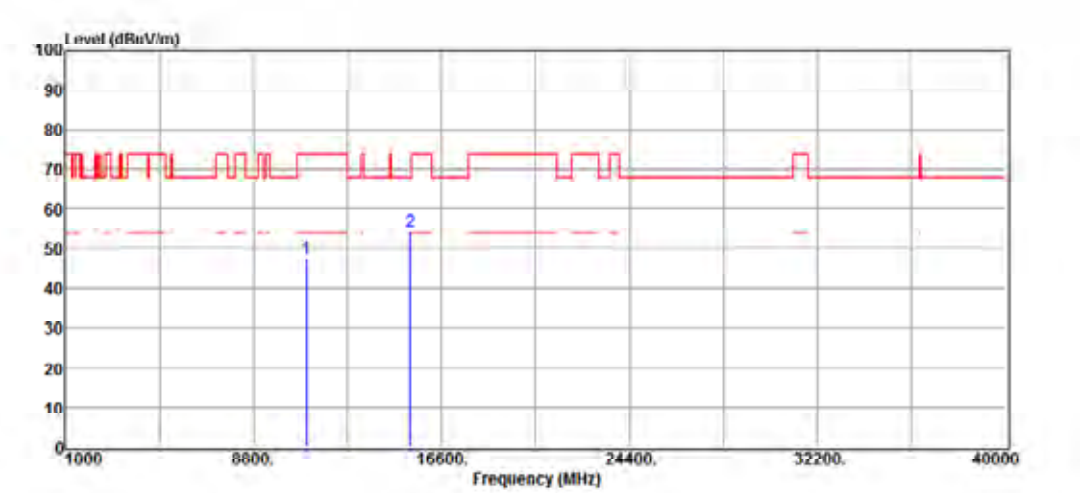
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B3 Tx Low CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11000.00	33.74	14.26	48.00	74.00	-26.00	Peak	VERTICAL
2	14719.00	37.03	18.84	55.87	68.20	-12.33	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

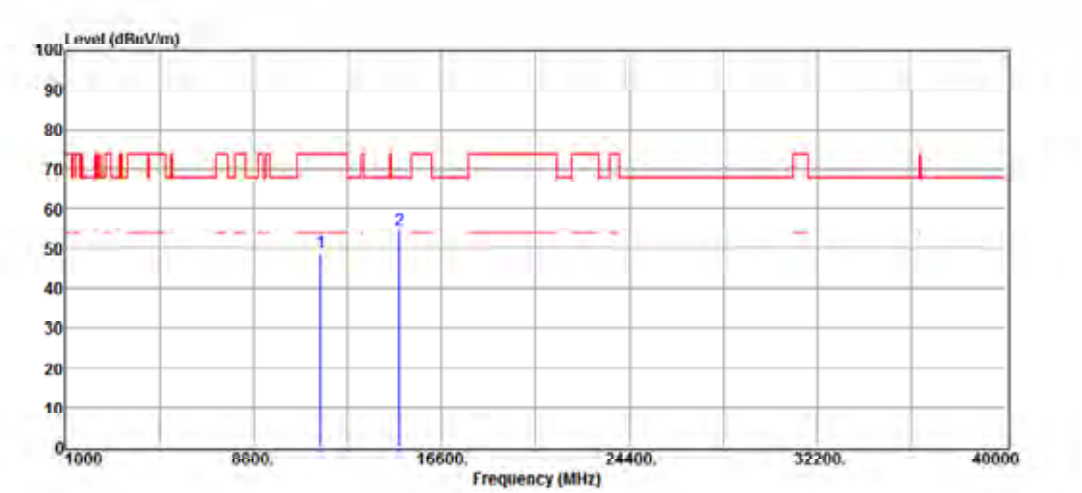
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B3 Tx Low CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11000.00	33.66	14.26	47.92	74.00	-26.08	Peak	HORIZONTAL
2	15297.00	35.72	18.47	54.19	68.20	-14.01	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

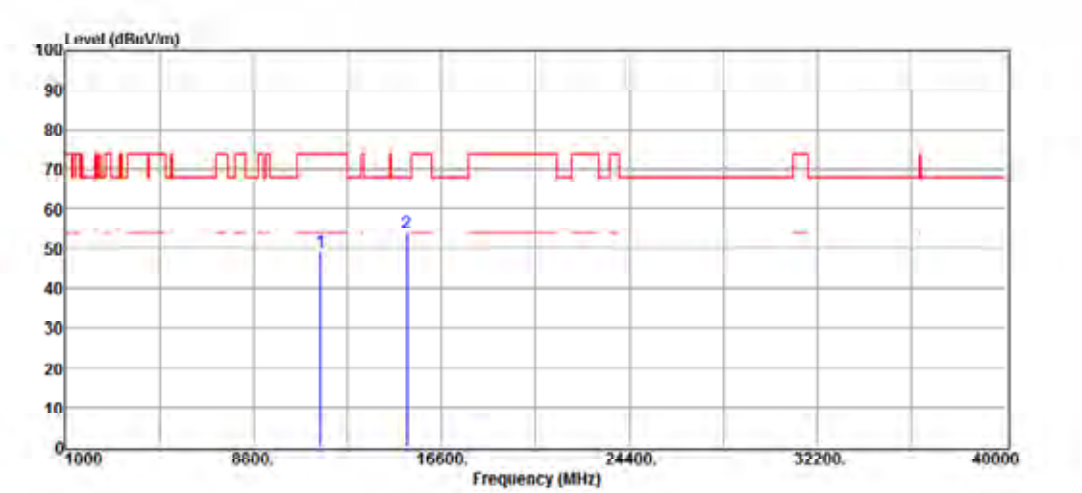
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B3 Tx Mid CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11600.00	34.02	15.14	49.16	74.00	-24.84	Peak	VERTICAL
2	14872.00	37.17	18.67	55.84	68.20	-12.36	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

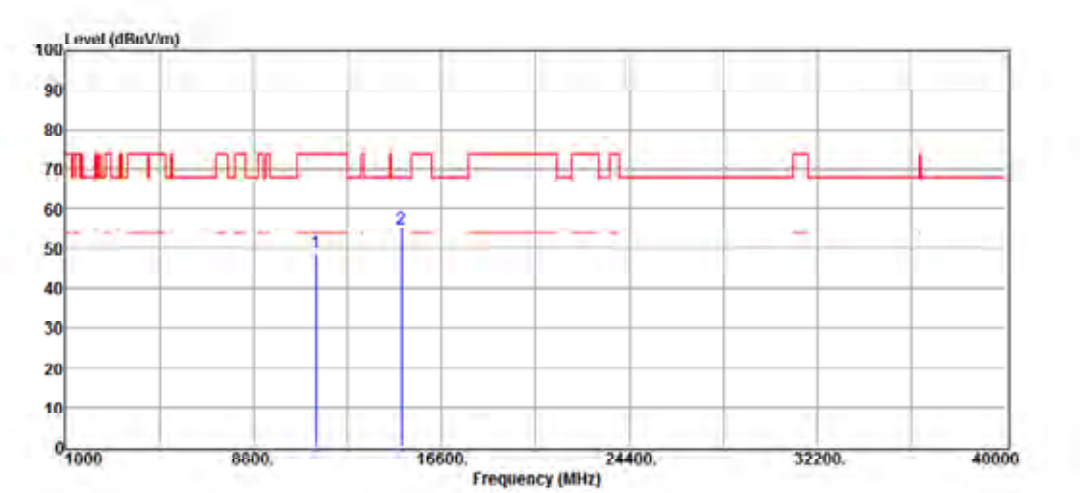
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B3 Tx Mid CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11600.00	34.31	15.14	49.45	74.00	-24.55	Peak	HORIZONTAL
2	15178.00	37.37	18.66	56.03	68.20	-12.17	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

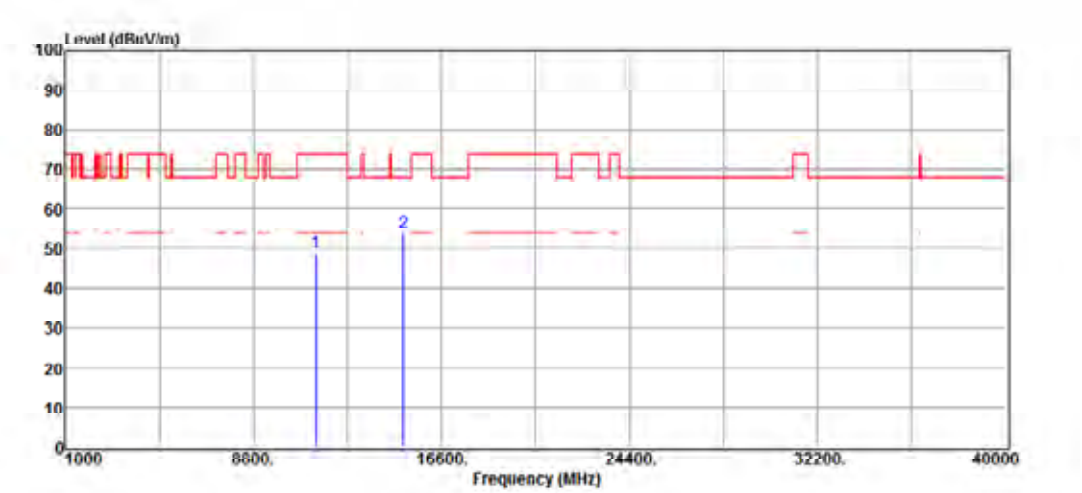
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B3 Tx High CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11400.00	35.03	14.84	49.87	74.00	-24.13	Peak	VERTICAL
2	14957.00	37.44	18.77	56.21	68.20	-11.99	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

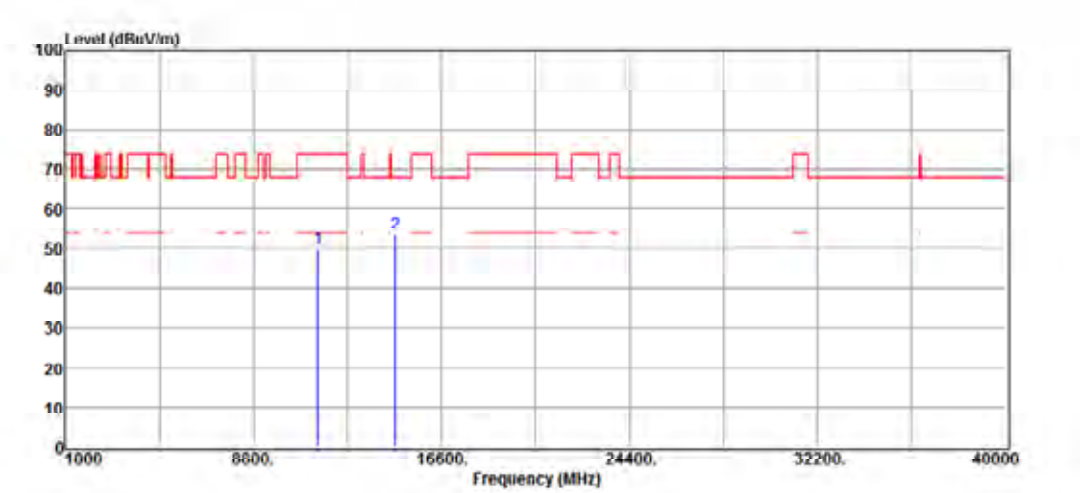
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B3 Tx High CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11400.00	34.30	14.84	49.14	74.00	-24.86	Peak	HORIZONTAL
2	15025.00	34.77	18.84	53.61	68.20	-14.59	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

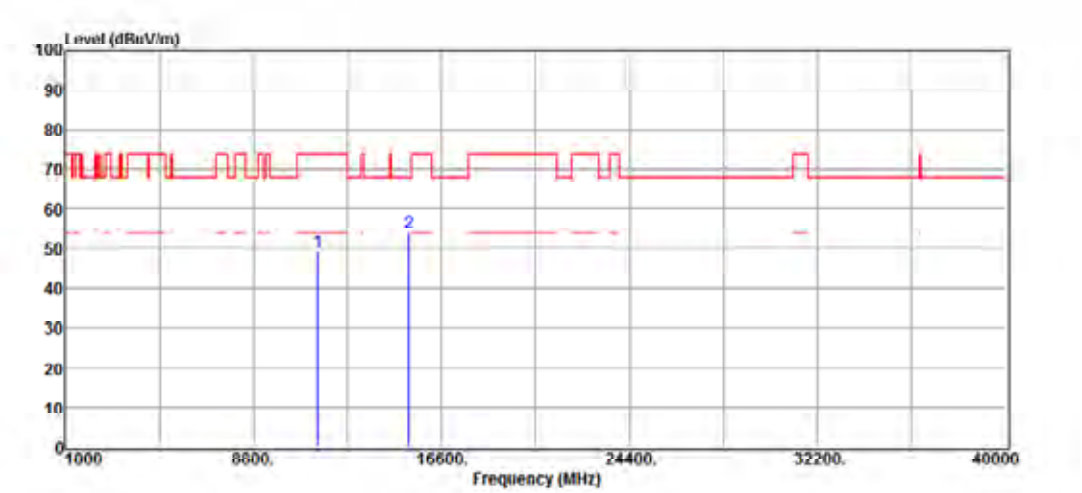
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B4 Tx Low CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11490.00	35.22	14.97	50.19	74.00	-23.81	Peak	VERTICAL
2	14702.00	34.35	18.84	53.19	68.20	-15.01	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

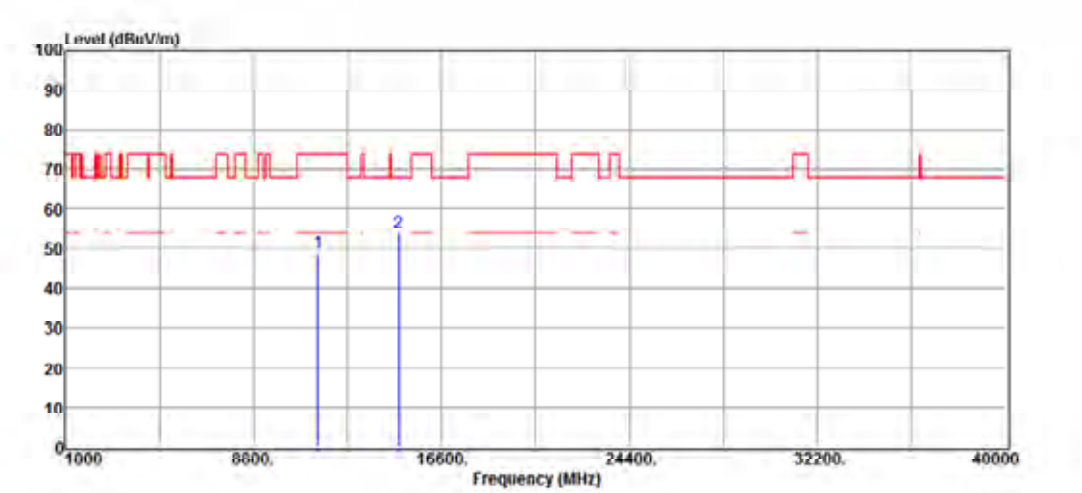
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B4 Tx Low CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11490.00	34.44	14.97	49.41	74.00	-24.59	Peak	HORIZONTAL
2	15263.00	35.92	18.53	54.45	68.20	-13.75	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

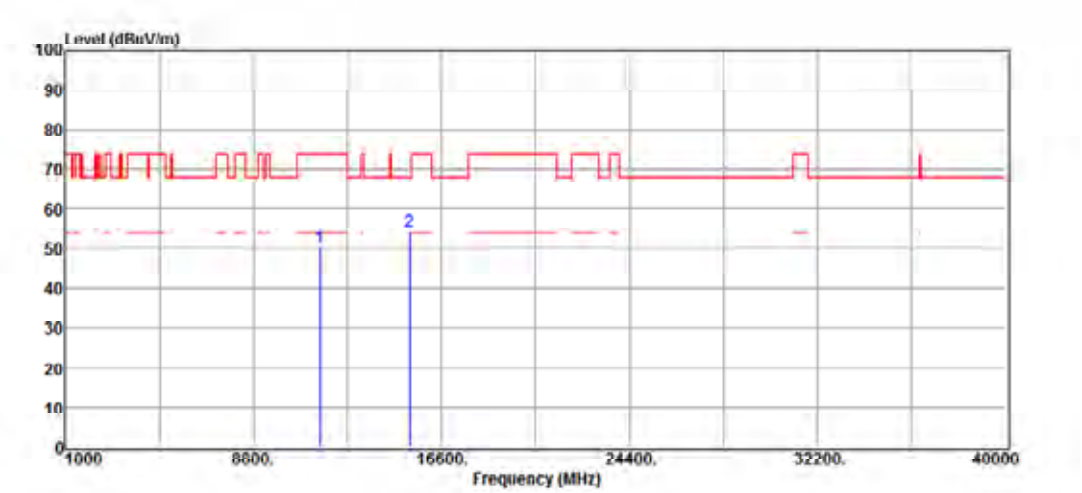
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B4 Tx Mid CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11490.00	33.91	14.97	48.88	74.00	-25.12	Peak	VERTICAL
2	14821.00	35.73	18.78	54.51	68.20	-13.69	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

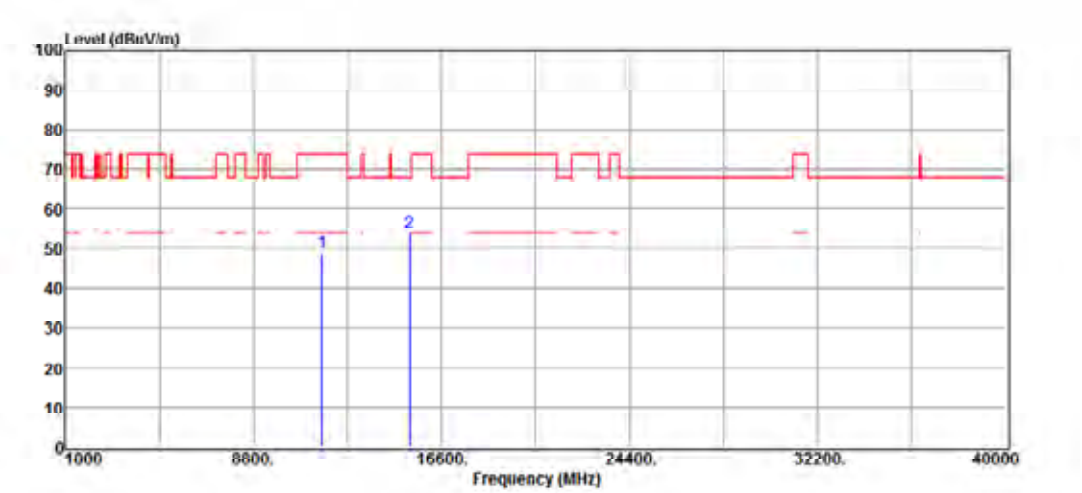
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B4 Tx Mid CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11570.00	35.20	15.10	50.30	74.00	-23.70	Peak	HORIZONTAL
2	15280.00	36.82	18.50	55.32	68.20	-12.88	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

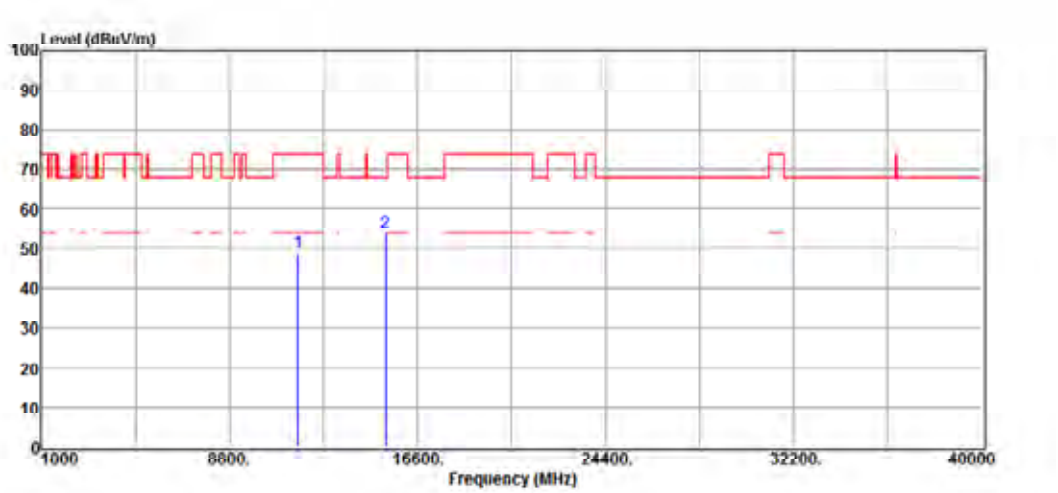
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B4 Tx High CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11650.00	34.56	15.22	49.78	74.00	-24.22	Peak	VERTICAL
2	15280.00	33.63	18.50	52.13	68.20	-16.07	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

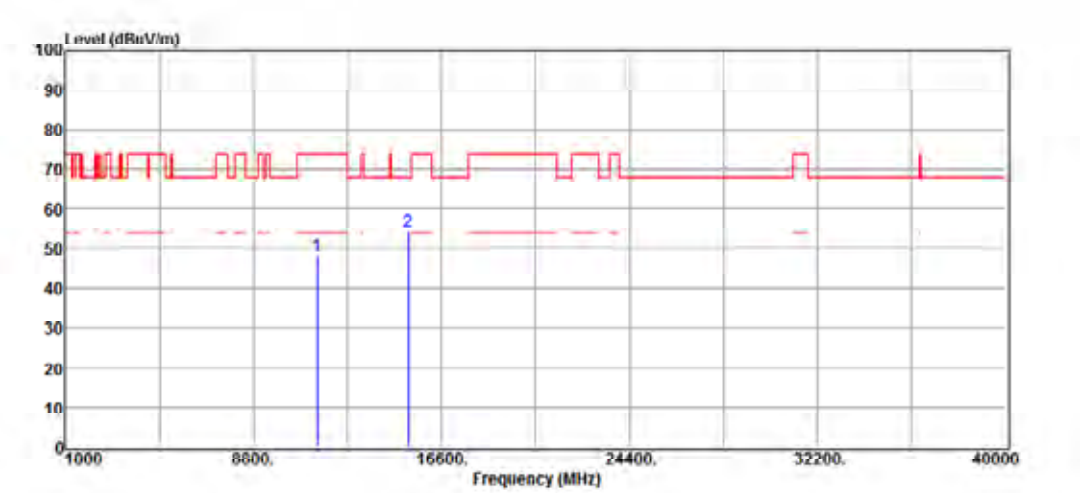
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type B4 Tx High CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11650.00	34.56	15.22	49.78	74.00	-24.22	Peak	HORIZONTAL
2	15280.00	35.48	18.50	53.98	68.20	-14.22	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

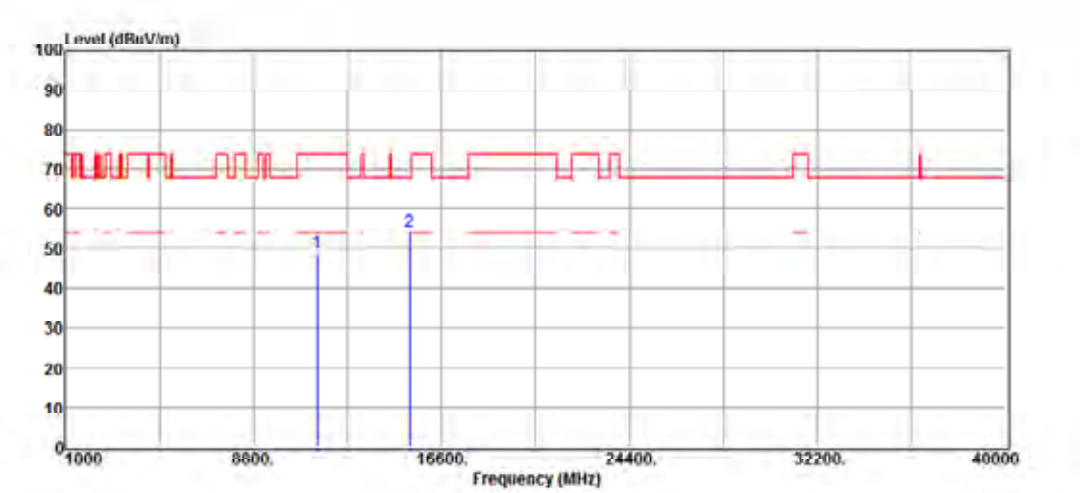
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type Straddle Ch Tx Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11440.00	33.19	14.91	48.10	74.00	-25.90	Peak	VERTICAL
2	15212.00	35.43	18.62	54.05	68.20	-14.15	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

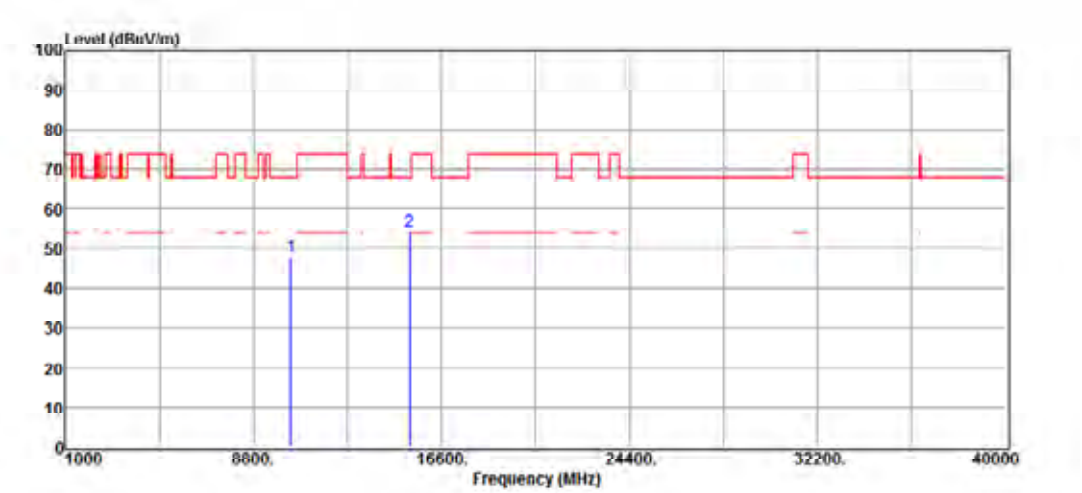
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : F type Straddle Ch Tx Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11440.00	34.65	14.91	49.56	74.00	-24.44	Peak	HORIZONTAL
2	15280.00	35.65	18.50	54.15	68.20	-14.05	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

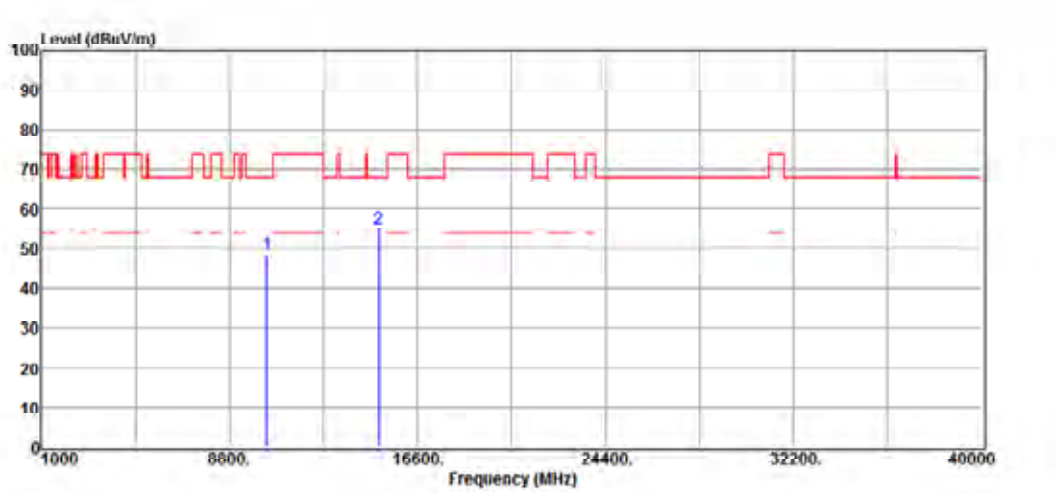
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B1&2 Tx Low CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	10360.00	35.00	12.95	47.95	68.20	-20.25	Peak	VERTICAL
2	15280.00	36.17	18.50	54.67	68.20	-13.53	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

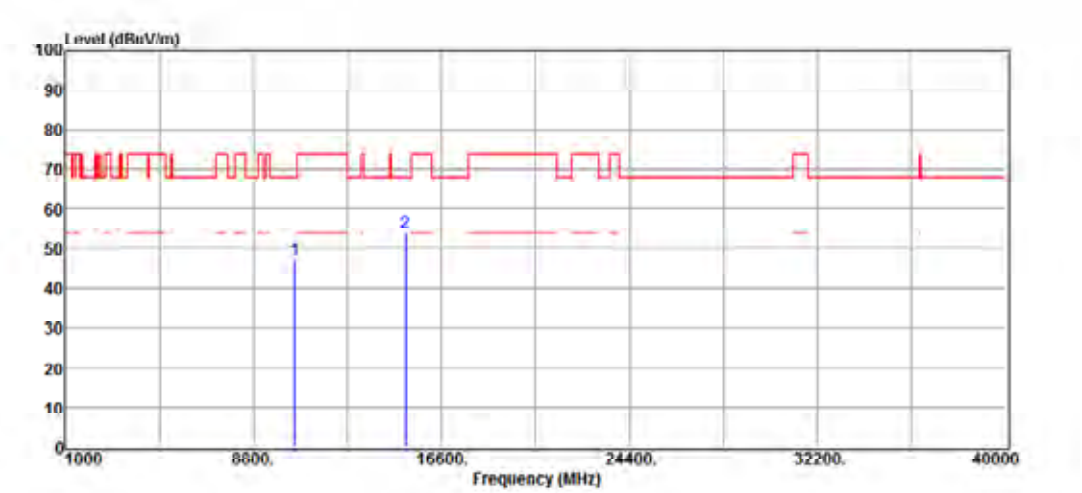
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B1&2 Tx Low CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	10360.00	36.04	12.95	48.99	68.20	-19.21	Peak	HORIZONTAL
2	15008.00	34.87	18.87	53.74	68.20	-14.46	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

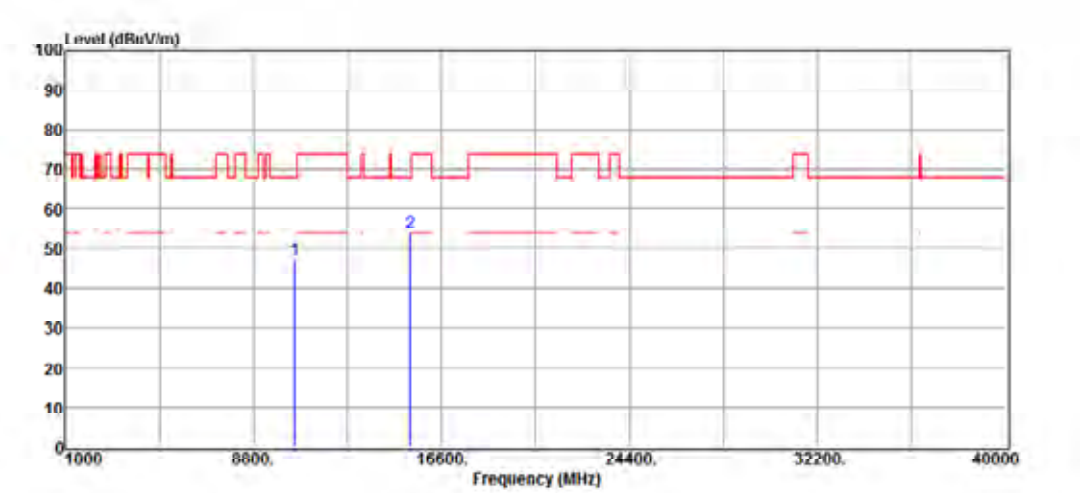
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B1&2 Tx Mid CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	10520.00	33.94	13.36	47.30	68.20	-20.90	Peak	VERTICAL
2	15110.00	35.92	18.71	54.63	68.20	-13.57	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

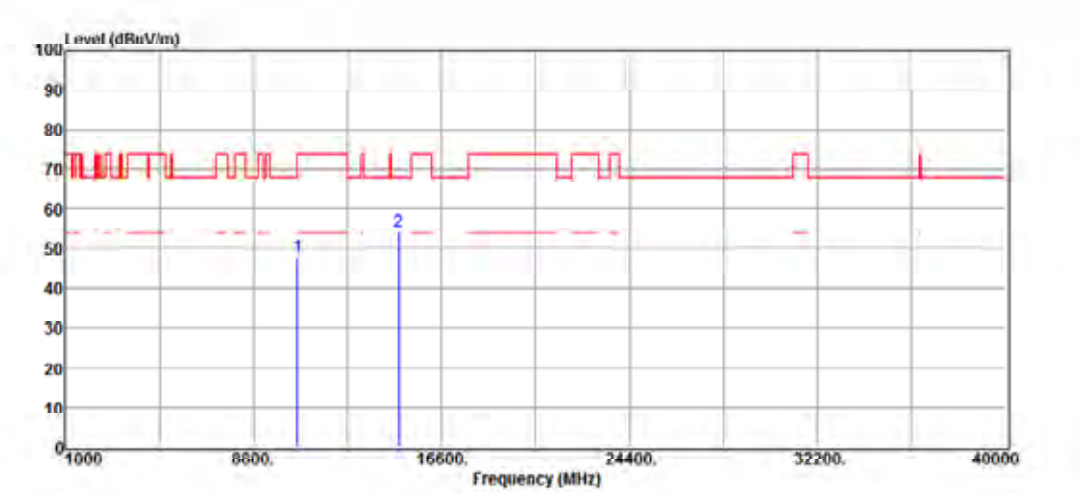
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B1&2 Tx Mid CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	10520.00	34.52	13.36	47.88	68.20	-20.32	Peak	HORIZONTAL
2	15314.00	36.84	18.49	55.33	68.20	-12.87	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

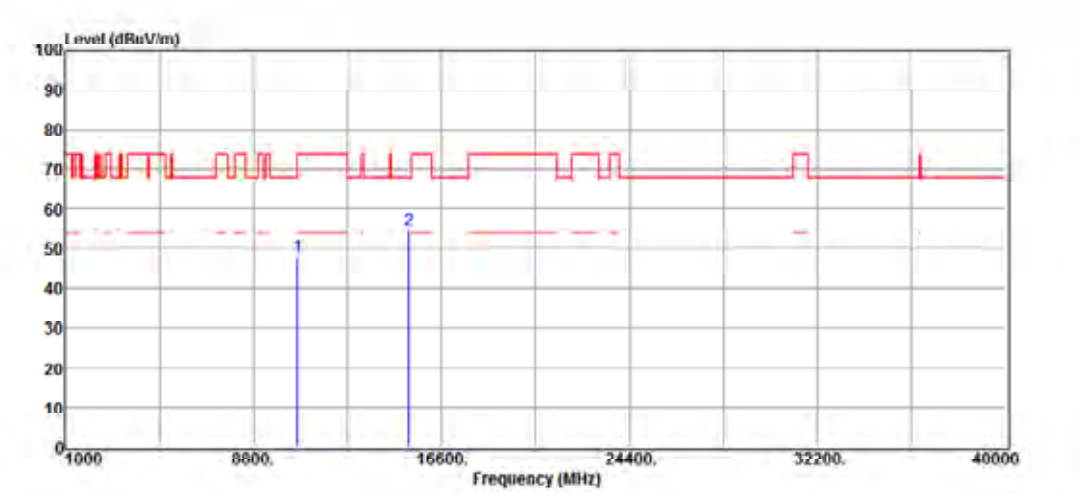
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B1&2 Tx High CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	10640.00	34.69	13.74	48.43	74.00	-25.57	Peak	VERTICAL
2	14838.00	36.79	18.74	55.53	68.20	-12.67	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

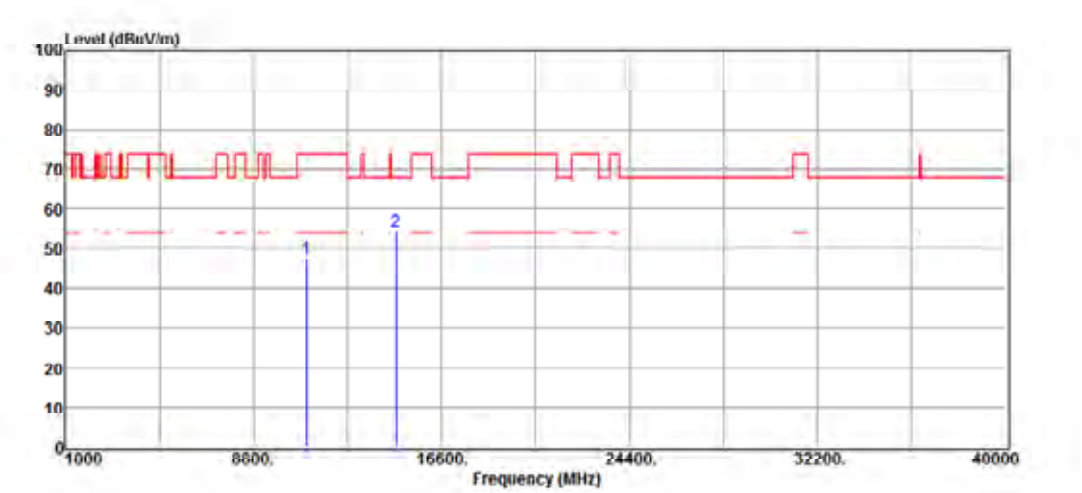
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B1&2 Tx High CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	10640.00	34.48	13.74	48.22	74.00	-25.78	Peak	HORIZONTAL
2	15263.00	35.59	18.53	54.12	68.20	-14.08	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

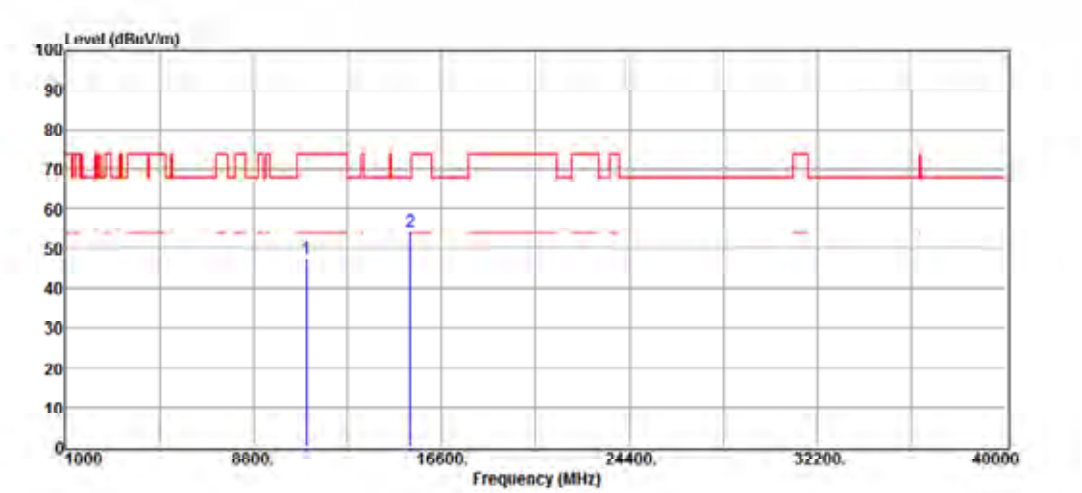
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B3 Tx Low CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11000.00	33.64	14.26	47.90	74.00	-26.10	Peak	VERTICAL
2	14719.00	34.72	18.84	53.56	68.20	-14.64	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

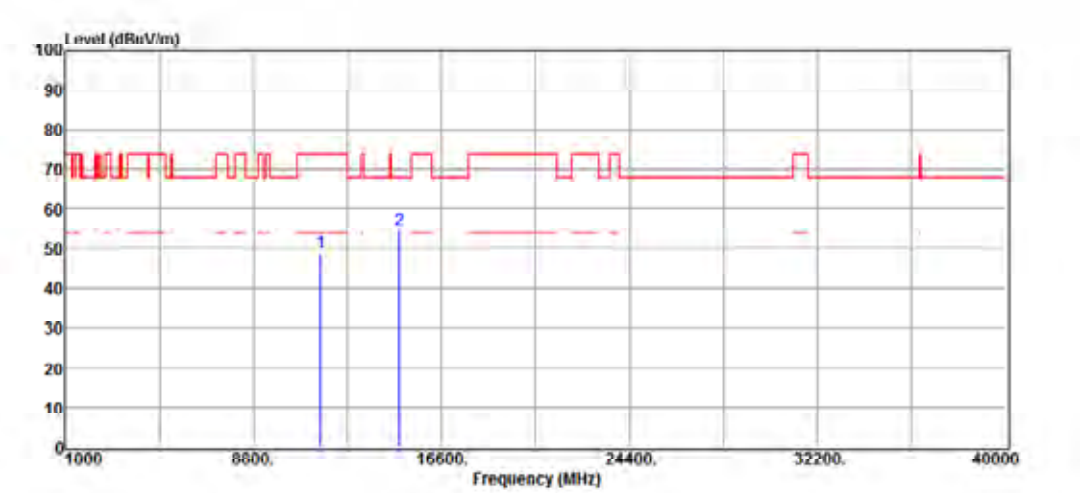
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B3 Tx Low CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11000.00	33.16	14.26	47.42	74.00	-26.58	Peak	HORIZONTAL
2	15297.00	35.78	18.47	54.25	68.20	-13.95	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

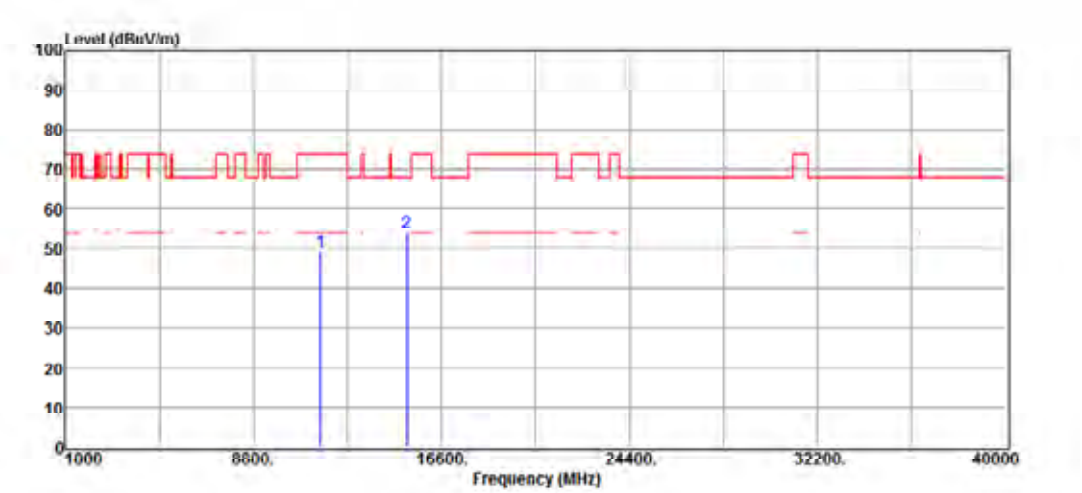
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B3 Tx Mid CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11600.00	34.25	15.14	49.39	74.00	-24.61	Peak	VERTICAL
2	14872.00	34.44	18.67	53.11	68.20	-15.09	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

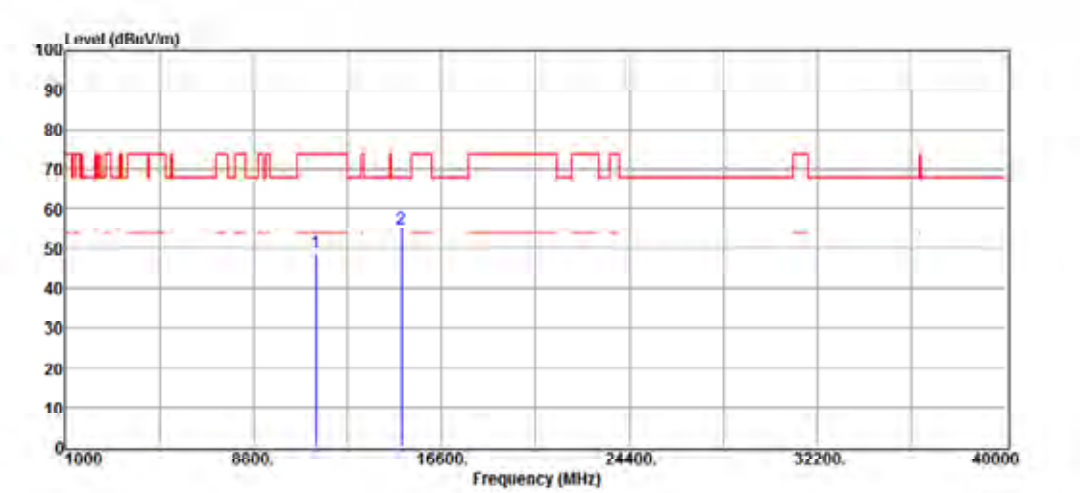
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B3 Tx Mid CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11600.00	34.78	15.14	49.92	74.00	-24.08	Peak	HORIZONTAL
2	15178.00	34.68	18.66	53.34	68.20	-14.86	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

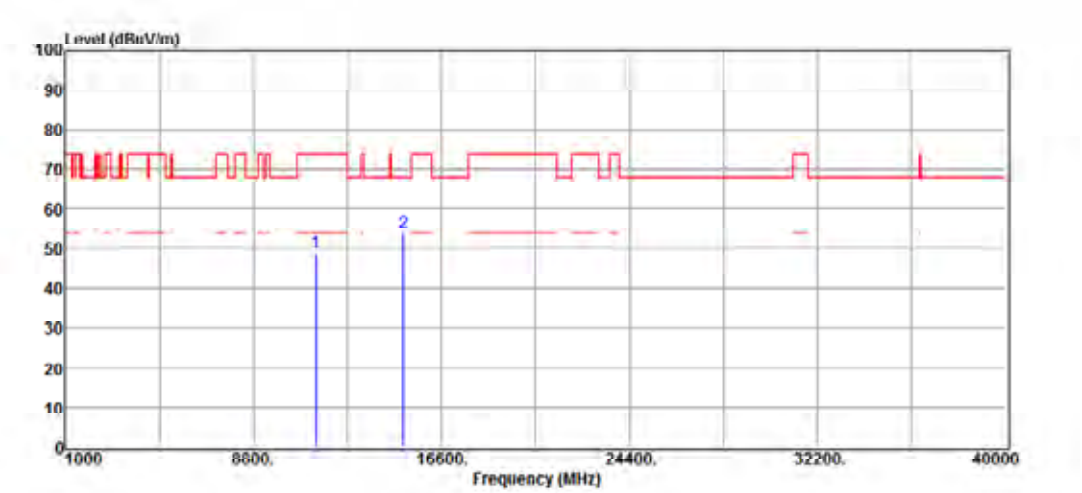
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B3 Tx High CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11400.00	34.20	14.84	49.04	74.00	-24.96	Peak	VERTICAL
2	14957.00	35.50	18.77	54.27	68.20	-13.93	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

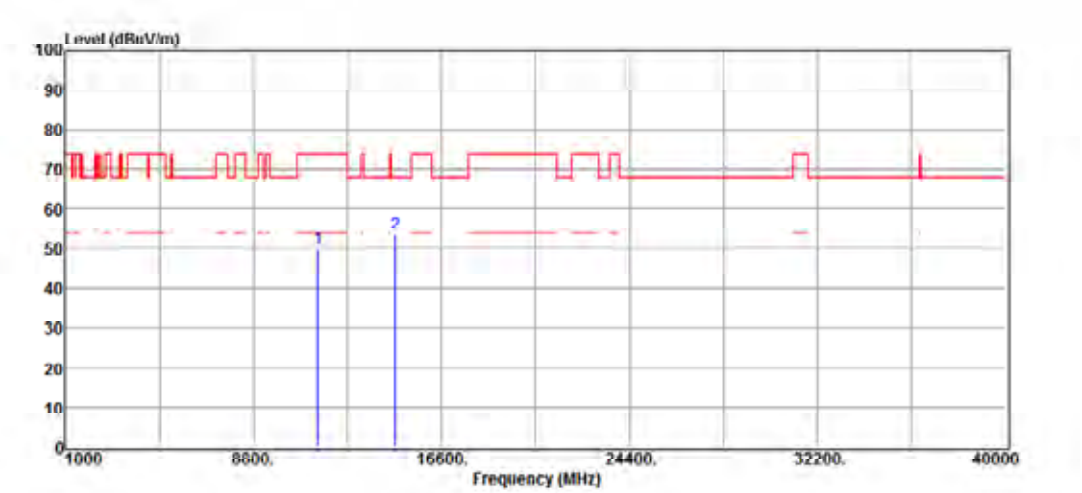
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B3 Tx High CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11400.00	34.92	14.84	49.76	74.00	-24.24	Peak	HORIZONTAL
2	15025.00	35.04	18.84	53.88	68.20	-14.32	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

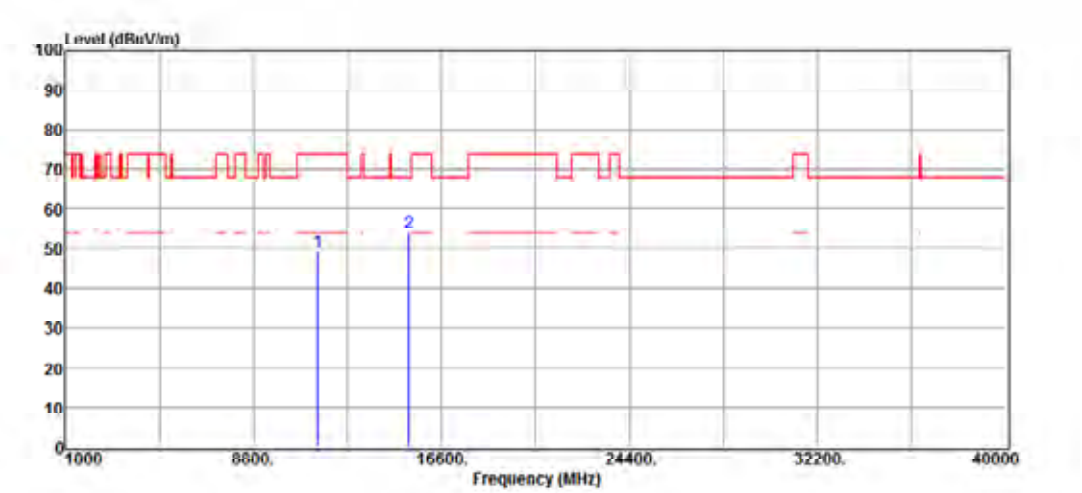
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B4 Tx Low CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11490.00	35.30	14.97	50.27	74.00	-23.73	Peak	VERTICAL
2	14702.00	35.42	18.84	54.26	68.20	-13.94	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

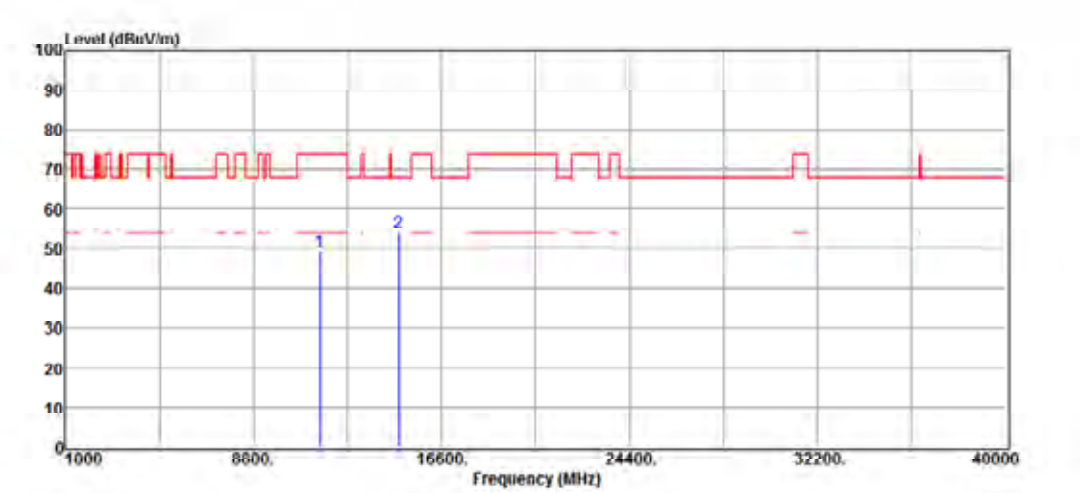
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B4 Tx Low CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11490.00	35.04	14.97	50.01	74.00	-23.99	Peak	HORIZONTAL
2	15263.00	34.42	18.53	52.95	68.20	-15.25	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

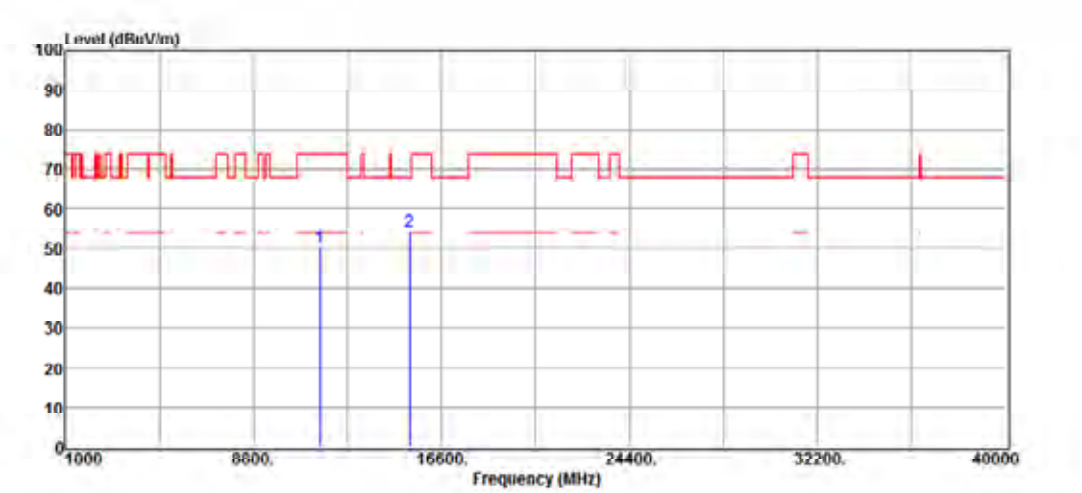
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B4 Tx Mid CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11570.00	34.38	15.10	49.48	74.00	-24.52	Peak	VERTICAL
2	14821.00	35.25	18.78	54.03	68.20	-14.17	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

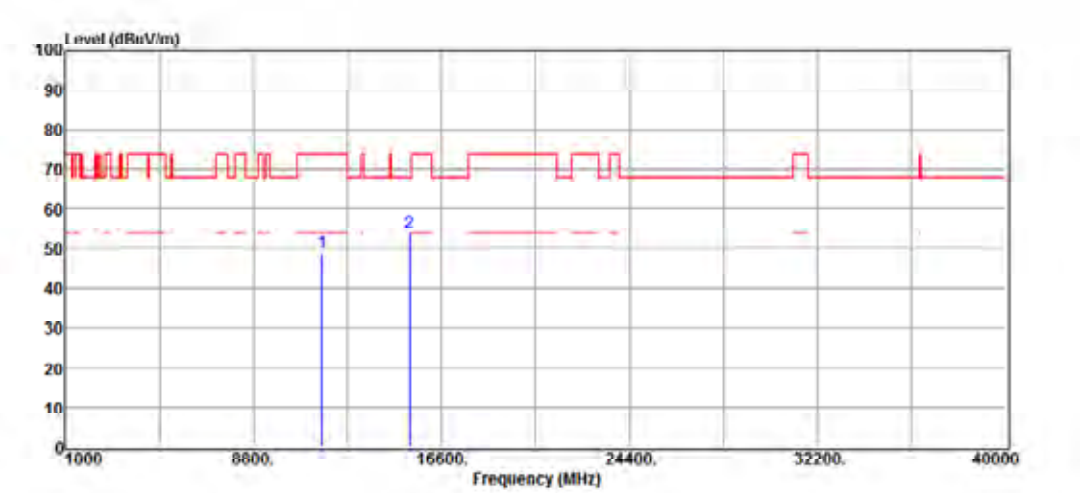
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B4 Tx Mid CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11570.00	35.17	15.10	50.27	74.00	-23.73	Peak	HORIZONTAL
2	15280.00	34.16	18.50	52.66	68.20	-15.54	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

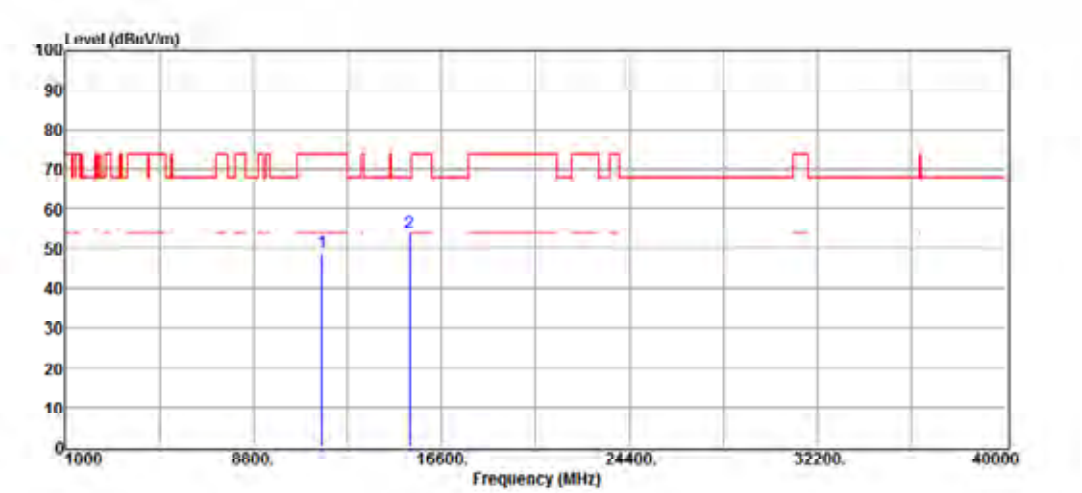
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B4 Tx High CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11650.00	33.88	15.22	49.10	74.00	-24.90	Peak	VERTICAL
2	15280.00	34.21	18.50	52.71	68.20	-15.49	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

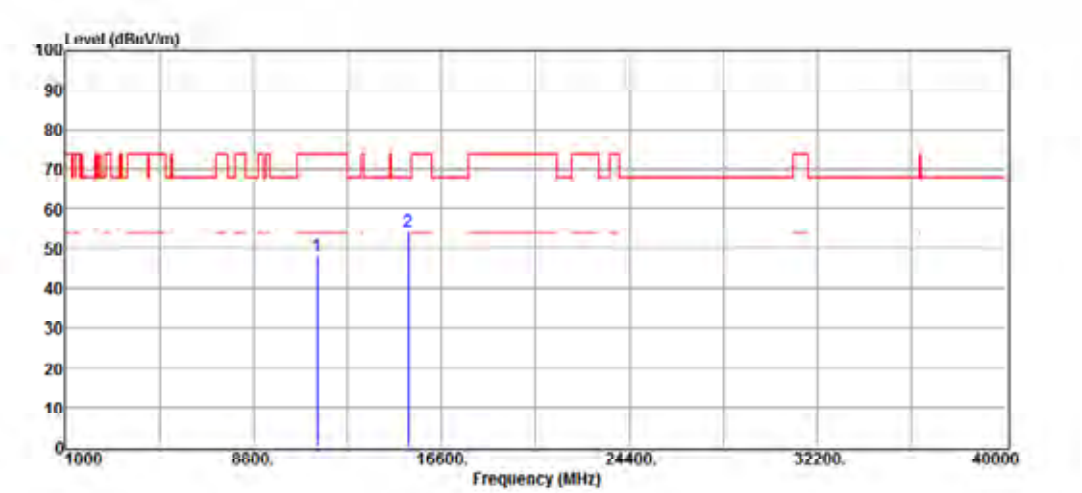
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type B4 Tx High CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11650.00	34.62	15.22	49.84	74.00	-24.16	Peak	HORIZONTAL
2	15280.00	36.34	18.50	54.84	68.20	-13.36	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

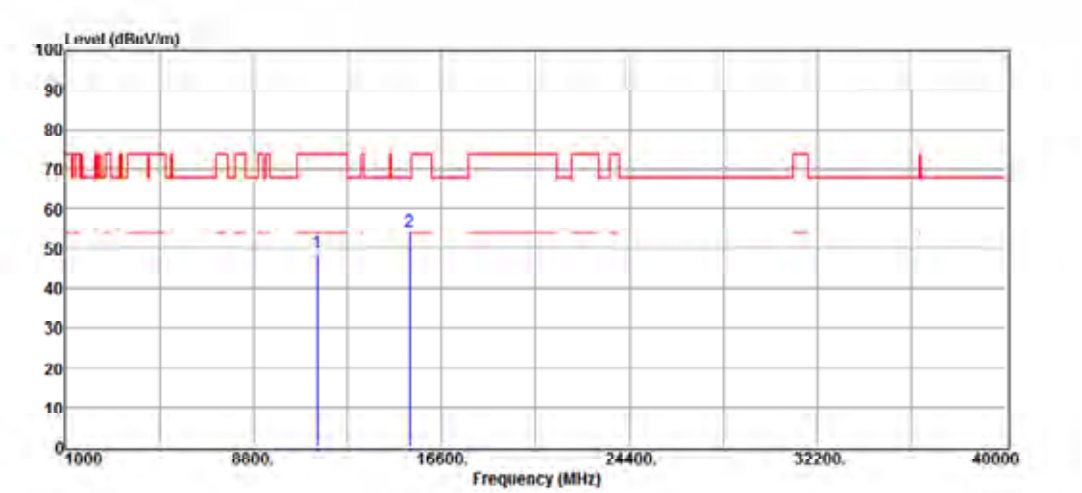
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type Straddle Ch Tx Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11440.00	33.33	14.91	48.24	74.00	-25.76	Peak	VERTICAL
2	15212.00	36.25	18.62	54.87	68.20	-13.33	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

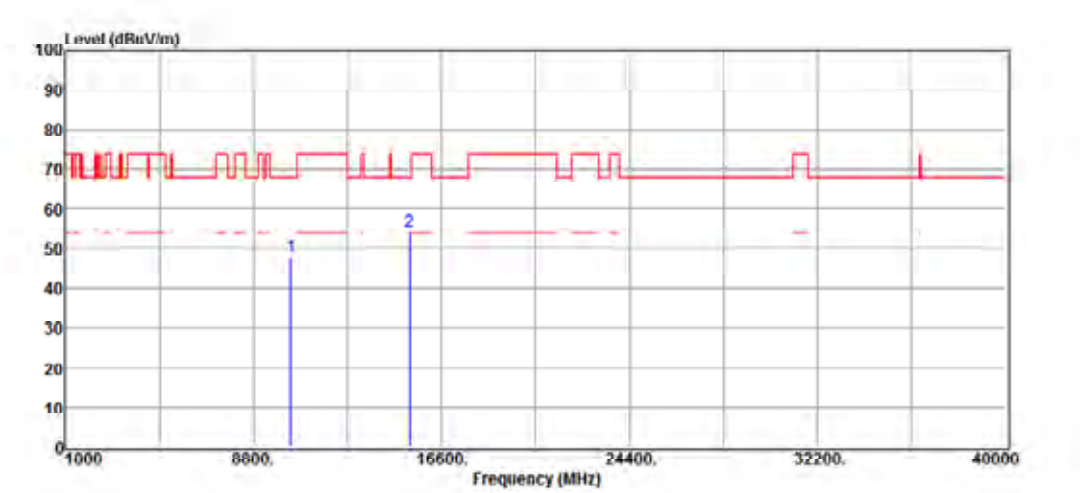
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : C type Straddle Ch Tx Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11440.00	34.80	14.91	49.71	74.00	-24.29	Peak	HORIZONTAL
2	15280.00	36.17	18.50	54.67	68.20	-13.53	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

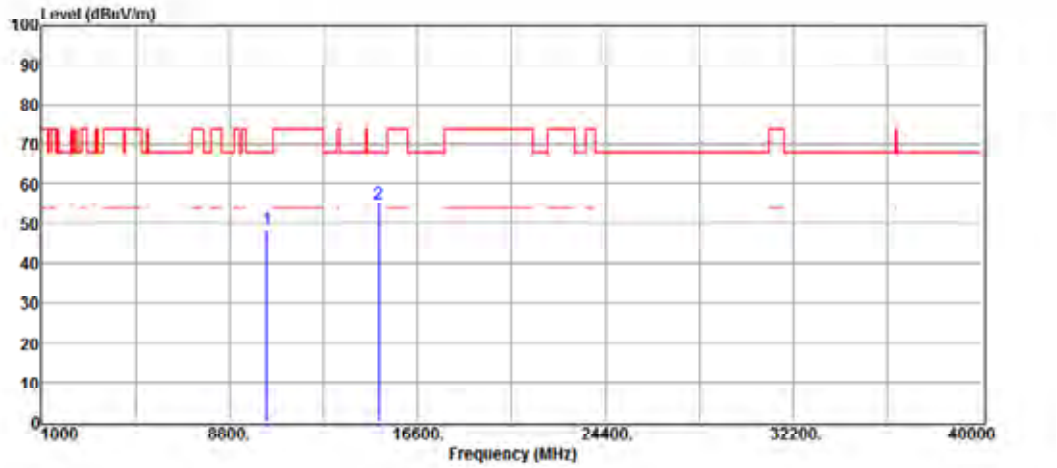
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : E type B1&2 Tx Low CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	10360.00	35.17	12.95	48.12	68.20	-20.08	Peak	VERTICAL
2	15280.00	35.02	18.50	53.52	68.20	-14.68	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

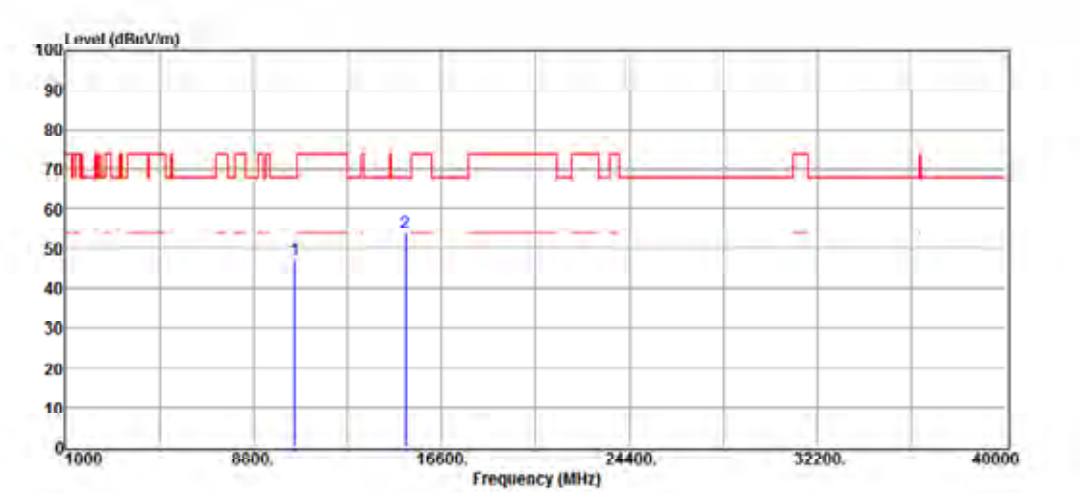
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : E type B1&2 Tx Low CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	10360.00	36.31	12.95	49.26	68.20	-18.94	Peak	HORIZONTAL
2	15008.00	35.21	18.87	54.08	68.20	-14.12	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

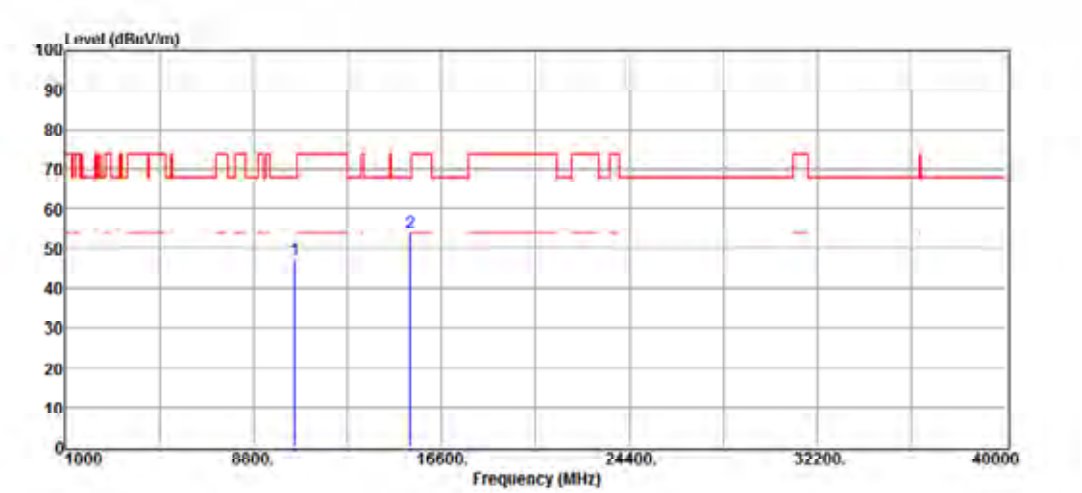
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : E type B1&2 Tx Mid CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	10520.00	34.34	13.36	47.70	68.20	-20.50	Peak	VERTICAL
2	15110.00	34.20	18.71	52.91	68.20	-15.29	Peak	VERTICAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

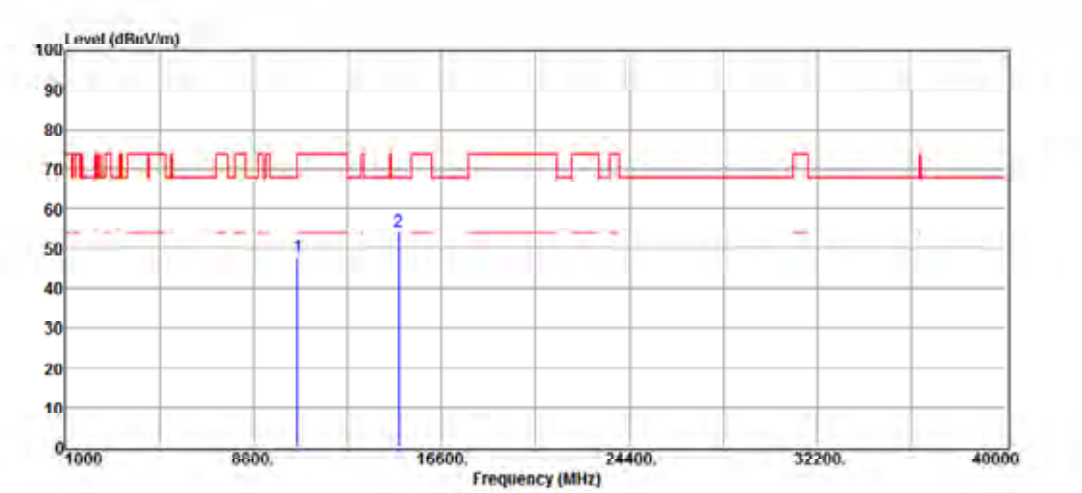
Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : E type B1&2 Tx Mid CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	10520.00	33.82	13.36	47.18	68.20	-21.02	Peak	HORIZONTAL
2	15314.00	33.65	18.49	52.14	68.20	-16.06	Peak	HORIZONTAL

International Standard Laboratory Corp.
Company Address:No.120,Lane 180, Hsin Ho Rd.
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : E type B1&2 Tx High CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	10640.00	33.90	13.74	47.64	74.00	-26.36	Peak	VERTICAL
2	14838.00	35.67	18.74	54.41	68.20	-13.79	Peak	VERTICAL

International Standard Laboratory Corp.
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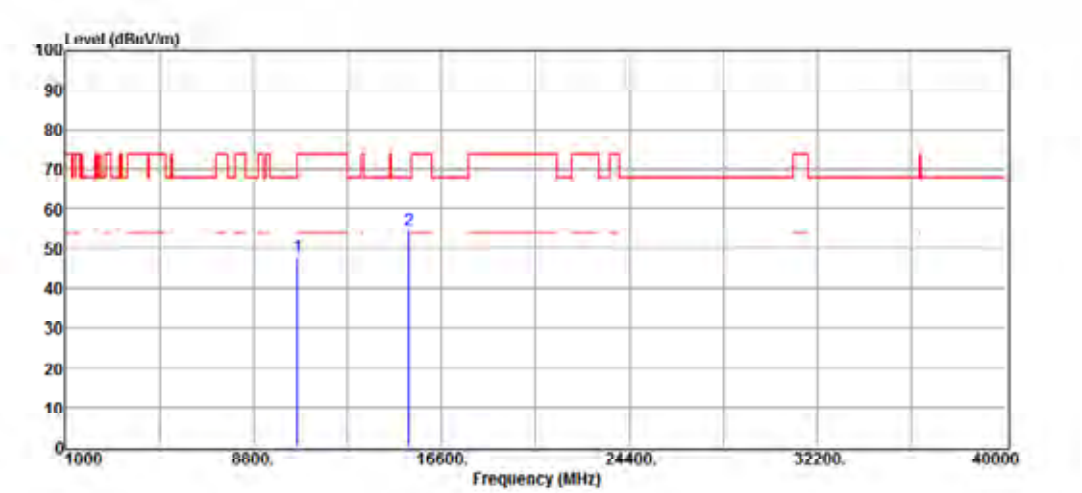
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : E type B1&2 Tx High CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	10640.00	34.98	13.74	48.72	74.00	-25.28	Peak	HORIZONTAL
2	15263.00	35.71	18.53	54.24	68.20	-13.96	Peak	HORIZONTAL

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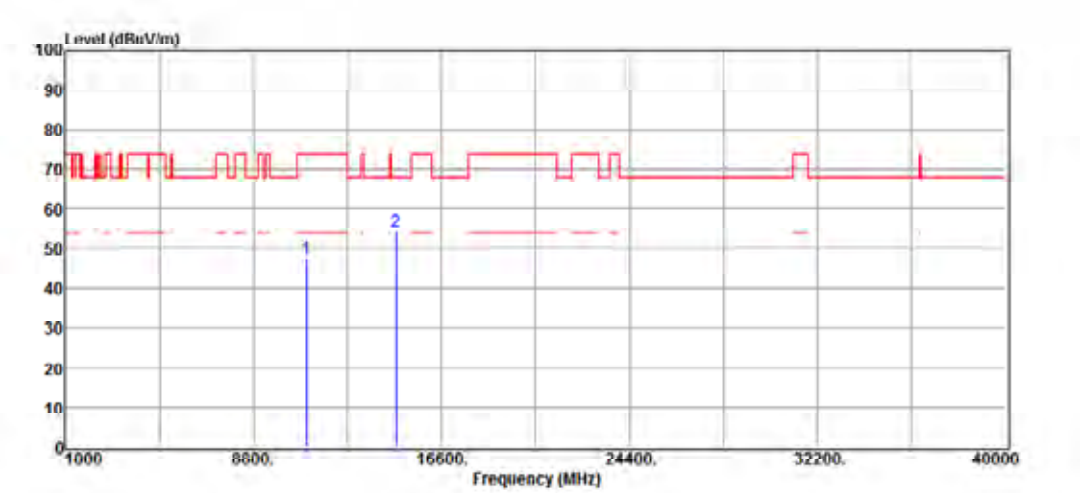
Lung-Tan Dist., Tao Yuan City 325, Taiwan
Date: 2024-07-12

Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : E type B3 Tx Low CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11000.00	33.61	14.26	47.87	74.00	-26.13	Peak	VERTICAL
2	14719.00	33.63	18.84	52.47	68.20	-15.73	Peak	VERTICAL

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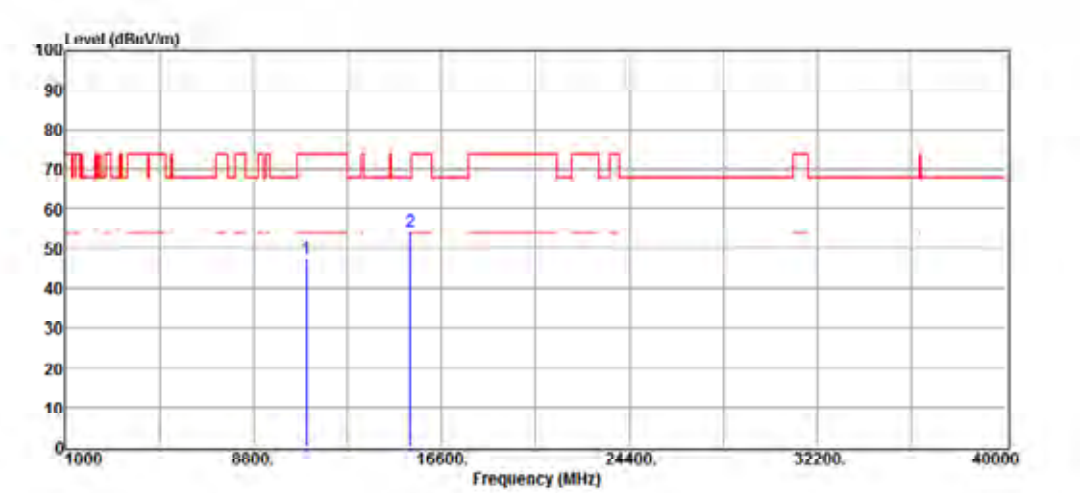
Date: 2024-07-12

Project Number. : 24LR0052 Temp.(℃)/RH(%) : 25/57
Test Mode : E type B3 Tx Low CH Tested by : Weitin Chen



No	Freq MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Remark	Pol V/H
1	11000.00	33.99	14.26	48.25	74.00	-25.75	Peak	HORIZONTAL
2	15297.00	33.97	18.47	52.44	68.20	-15.76	Peak	HORIZONTAL