



FCC PART 15.407
RSS-GEN ISSUE 5, FEBRUARY 2021 AMENDMENT2
RSS-247 ISSUE 3, AUGUST 2023
TEST REPORT

For

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Province, China

IC: Fujian LANDI Commercial Equipment Co., Ltd.

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FCC ID: 2AG6N-SNM927WF4MG
IC: 23725-SNM927WF4MG

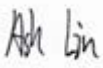
Report Type: Class II Permissive Change Report	Product Name: Smart Module
Report Number:	2507W73938E-RF-03
Report Date:	2025-10-20
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REPORT REVISION HISTORY

Number of Revisions	Report No.	Version	Issue Date	Description
0	2507W73938E-RF-03	R1V1	2025-10-20	Class II Permission Change

GENERAL INFORMATION

Product Description for Equipment under Test (EUT)

Applicant:	FCC: Fujian LANDI Commercial Equipment Co.,Ltd. IC: Fujian LANDI Commercial Equipment Co., Ltd.
Product Name:	Smart Module
Tested Model:	SNM927
HVIN:	SNM927
★Power Supply:	DC 3.8 V
★Max. Conducted Average Output Power(dBm)	14.60 dBm in 5150-5250 MHz Band; 15.40 dBm in 5250-5350 MHz Band; 16.18 dBm in 5470-5725 MHz Band; 16.60 dBm in 5725-5850 MHz Band
Frequency Range:	Band1: 5180-5240 MHz (802.11a/n ht20/ac vht20) 5190-5230 MHz(802.11n ht40/ac vht40) 5210 MHz(802.11ac vht80) Band2: 5260-5320 MHz (802.11a/n ht20/ac vht20) 5270-5310 MHz(802.11n ht40/ac vht40) 5290 MHz(802.11ac vht80) Band3: 5500-5720 MHz (802.11a/n ht20/ac vht20) 5510-5710 MHz(802.11n ht40/ac vht40) 5530-5690MHz(802.11ac vht80) Band4: 5745-5825 MHz (802.11a/n ht20/ac vht20) 5755-5795 MHz(802.11n ht40/ac vht40) 5775 MHz(802.11ac vht80)
Modulation Technique:	802.11a/n/ac: OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM
Antenna Type:	FPC Antenna
★Maximum Antenna Gain:	4.19dBi@B1, 4.19dBi@B2, 5.43dBi@B3, 4.72dBi@B4
EUT Received Status:	Good
Note: 1. The Maximum Antenna Gain was declared by manufacturer. 2. The power supply by user manual. 3. All measurement and test data in this report was gathered from production sample serial number: 39GR-1 (Assigned by the BACL(Xiamen). The EUT supplied by the applicant was received on 2025-08-14)	

Objective

This report is prepared on behalf of *LANDI Commercial Equipment Co.,Ltd.* in accordance with Part 2-Subpart J, Part 15-Subparts A and E of the Federal Communication Commission's rules and RSS-247 Issue 3, August 2023 and RSS-Gen, Issue 5, February 2021 Amendment 2 of the Innovation, Science and Economic Development Canada.

Test Methodology

All measurements contained in this report were conducted with ANSI C63.10-2020 + Cor.1-2023, American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices.

All tests and measurements indicated in this document were performed in accordance with RSS-247 Issue 3, August 2023 of the Innovation, Science and Economic Development Canada & RSS-Gen, Issue 5, February 2021 Amendment 2: General Requirements for Compliance of Radio Apparatus & ANSI C63.10-2020 + Cor.1-2023 American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices.

Test Facility

The test site used by Bay Area Compliance Laboratories Corp. (Xiamen) to collect test data is located on the Unit 102, No. 902 Meifeng South Road, Binhai West Avenue, Science and Technology Innovation Park, Torch High tech Zone Xiamen.

Bay Area Compliance Laboratories Corp. (Xiamen) Lab is accredited to ISO/IEC 17025 by A2LA (Certificate Number: 7134.01) and the lab has been recognized as the FCC accredited lab under the KDB 974614 D01, the FCC Designation No. : CN1384.

Bay Area Compliance Laboratories Corp. (Xiamen) Lab is accredited to ISO/IEC 17025 by A2LA (Certificate Number: 7134.01) and the lab has been recognized as the IC accredited lab under the KDB 974614 D01, the IC Designation No. : CN0176.

Measurement Uncertainty

Item		U_{lab}
Conducted Emission	150kHz-30MHz	2.45 dB
Radiated Emission	9kHz-150kHz	2.82dB
	150kHz-30MHz	2.74dB
	30MHz~200MHz	3.47dB
	200MHz~1GHz	4.86dB
	1GHz~6GHz	4.88dB
	6GHz~18GHz	4.95dB
	18GHz~40GHz	4.45dB
Transmitter Conducted Power(Conducted RF power)		1.49 dB
Temperature		1°C
Humidity		5%
Supply voltages		0.4%

Note: The extended uncertainty given in this report is obtained by combining the standard uncertainty times the coverage factor K with the 95% confidence interval. Otherwise required by the applicant or Product Regulations, Decision Rule in this report did not consider the uncertainty.

SYSTEM TEST CONFIGURATION

Test Mode and Voltage

The system was configured for testing in a typical mode (as normally used by a typical user).	
Test mode:	Test mode 1: Transmitting
Test voltage:	Test mode 1: AC 120V/60Hz
Remark:	During all emission tests, the EUT was configured to measure its highest possible emission level and the worst case's test data was presented in this test report.

Description of Test Configuration

The system was configured for testing in engineering mode, which was provided by manufacture. The system support 802.11 a/n ht20/n ht40/ac vht20/ac vht40/ac vht80, the 802.11 n ht20/n ht40 were reduced since the identical parameters with 802.11 ac vht20 and ac vht40.

For 802.11a/n ht20/ac vht20:

5150-5250MHz Band		5250-5350 MHz Band		5470-5725 MHz Band		5725-5850MHz Band	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
36	5180	52	5260	100	5500	149	5745
40	5200	56	5280	104	5520	153	5765
44	5220	60	5300	108	5540	157	5785
48	5240	64	5320	112	5560	161	5805
/	/	/	/	116	5580	165	5825
/	/	/	/	120	5600	/	/
/	/	/	/	124	5620	/	/
/	/	/	/	128	5640	/	/
/	/	/	/	132	5660	/	/
/	/	/	/	136	5680	/	/
/	/	/	/	140	5700	/	/
/	/	/	/	144	5720 ^{Note}	/	/

For 802.11n ht40/ac vht40:

5150-5250MHz Band		5250-5350 MHz Band		5470-5725 MHz Band		5725-5850MHz Band	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
38	5190	54	5270	102	5510	151	5755
46	5230	62	5310	110	5550	159	5795
		/	/	118	5590		
		/	/	126	5630		
/	/	/	/	134	5670	/	/
/	/	/	/	142	5710 ^{Note}	/	/

For 802.11ac vht80:

5150-5250MHz Band		5250-5350 MHz Band		5470-5725 MHz Band		5725-5850MHz Band	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
42	5210	58	5290	106	5530	155	5775
/	/	/	/	122	5610	/	/
/	/	/	/	138	5690 ^{Note}	/	/

Note: Additional channels cross the band 5470-5725MHz and 5725-5850 MHz, Conducted output power/ Power Spectral Density/bandwidth test with the additional channel to compliance with stricter limit of the two bands(5470-5725MHz more stricter).

Equipment Modifications

No modification was made to the EUT tested.

EUT Operation Condition

The system was configured for testing in Engineering Mode, which was provided by the manufacturer.

★EUT Exercise Software:		QRCT4.exe		
5150-5250 MHz Band:				
Test Modes	Test Channels	Test Frequency	Data rate	Power Level Setting
802.11a	Lowest	5180	6Mbps	14
	Middle	5220	6Mbps	14
	Highest	5240	6Mbps	14
802.11n ht20	Lowest	5180	MCS0	14
	Middle	5220	MCS0	14
	Highest	5240	MCS0	14
802.11n ht40	Lowest	5190	MCS0	13
	Highest	5230	MCS0	13
802.11ac vht20	Lowest	5180	MCS0	14
	Middle	5220	MCS0	14
	Highest	5240	MCS0	14
802.11ac vht40	Lowest	5190	MCS0	14
	Highest	5230	MCS0	14
802.11ac vht80	Middle	5210	MCS0	12
5250-5350 MHz Band:				
Test Modes	Test Channels	Test Frequency	Data rate	Power Level Setting
802.11a	Lowest	5260	6Mbps	15
	Middle	5300	6Mbps	15
	Highest	5320	6Mbps	15
802.11n ht20	Lowest	5260	MCS0	14
	Middle	5300	MCS0	14

	Highest	5320	MCS0	14
802.11n ht40	Lowest	5270	MCS0	13
	Highest	5310	MCS0	13
802.11ac vht20	Lowest	5260	MCS0	15
	Middle	5300	MCS0	15
	Highest	5320	MCS0	15
802.11ac vht40	Lowest	5270	MCS0	14
	Highest	5310	MCS0	14
802.11ac vht80	Middle	5290	MCS0	12

5470-5725 MHz Band:

Test Modes	Test Channels	Test Frequency	Data rate	Power Level Setting
802.11a	Lowest	5500	6Mbps	15
	Middle	5580	6Mbps	15
	Highest	5700	6Mbps	15
	Cross	5720	6Mbps	15
802.11n ht20	Lowest	5500	MCS0	14
	Middle	5580	MCS0	14
	Highest	5700	MCS0	14
	Cross	5720	MCS0	14
802.11n ht40	Lowest	5510	MCS0	13
	Highest	5550	MCS0	13
	Lowest	5670	MCS0	13
	Cross	5710	MCS0	13
802.11ac vht20	Lowest	5500	MCS0	15
	Middle	5580	MCS0	15
	Highest	5700	MCS0	15
	Cross	5720	MCS0	15
802.11ac vht40	Lowest	5510	MCS0	14
	Highest	5550	MCS0	14
	Lowest	5670	MCS0	14
	Cross	5710	MCS0	14
802.11ac vht80	Lowest	5530	MCS0	12
	Middle	5610	MCS0	12
	Highest	5690	MCS0	12

5725-5850 MHz Band:

Test Modes	Test Channels	Test Frequency	Data rate	Power Level Setting
802.11a	Lowest	5745	6Mbps	15
	Middle	5785	6Mbps	15
	Highest	5825	6Mbps	15
802.11n ht20	Lowest	5745	MCS0	14
	Middle	5785	MCS0	14
	Highest	5825	MCS0	14

802.11n ht40	Lowest	5755	MCS0	13
	Highest	5795	MCS0	13
802.11ac vht20	Lowest	5745	MCS0	15
	Middle	5785	MCS0	15
	Highest	5825	MCS0	15
802.11ac vht40	Lowest	5755	MCS0	14
	Highest	5795	MCS0	14
802.11ac vht80	Middle	5775	MCS0	12

Support Equipment List and Details

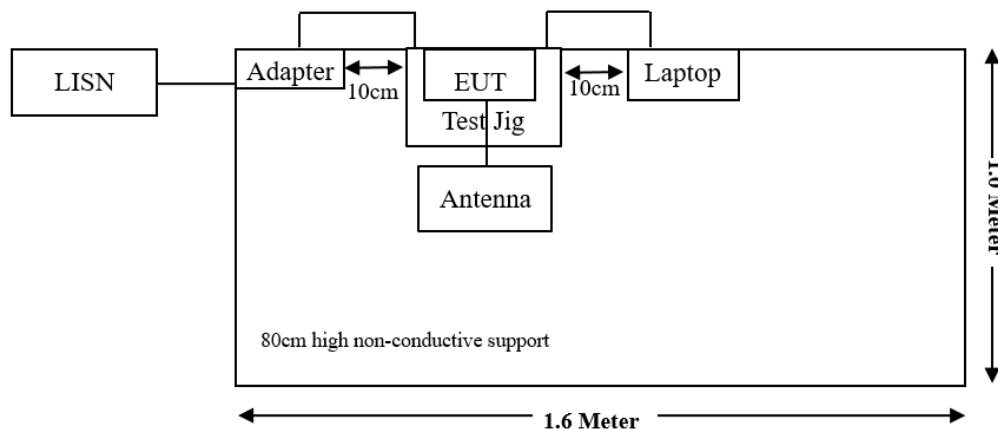
Manufacturer	Description	Model	Serial Number
LITEON	Adapter	PA-1650-57	Unknown
LANDI	Test Jig	Unknown	Unknown
Lenovo	Laptop	T480	PF1P5K4F

External I/O Cable

Cable Description	Length (m)	From Port	To
Power Cable	1.2	Test Jig	Adapter
USB cable	10	Test Jig	Laptop
USB cable	1.0	Test Jig	Laptop

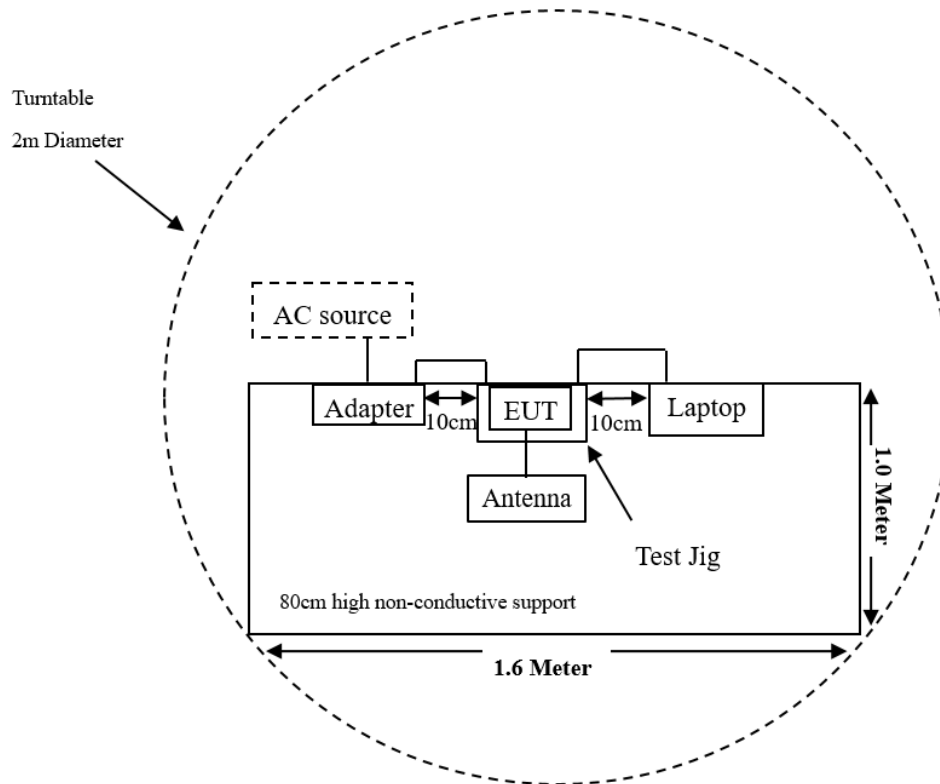
Block Diagram of Test Setup

Conducted Emission:

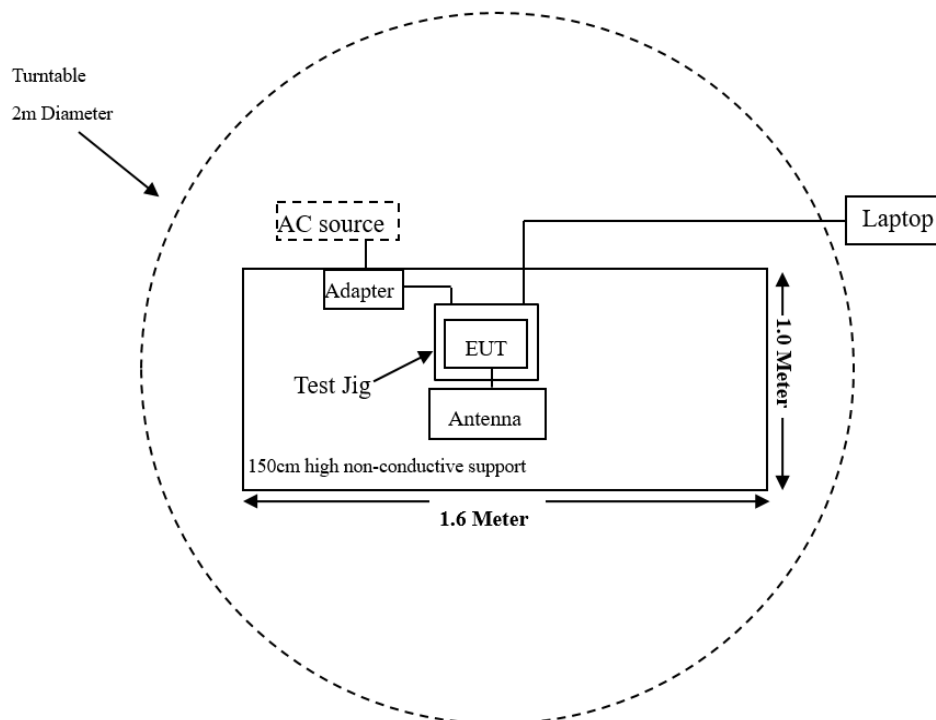


Radiated Emission:

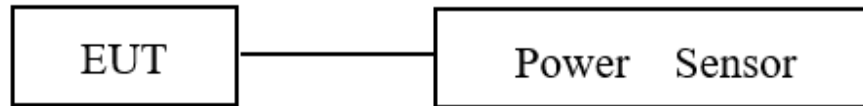
Below 1GHz



Above 1GHz



RF Conduction:



Note: The cable assembly insertion loss of 0.5dB was entered as an offset in the power sensor.(Actual cable loss was unavailable at the time of testing, therefore loss of 0.5dB was assumed as worst case.) This was later verified to be true by laboratory.

SUMMARY OF TEST RESULTS

Standard(s)/Rule(s)	Description of Test	Result	Remark
§15.203 RSS-Gen Issue 5 Clause 6.8	Antenna Requirement	Compliant	-
§15.207 (a) RSS-GEN Issue 5 Clause 8.8	AC Line Conducted Emissions	Compliant	-
§15.205, §15.209, §15.407(b) RSS-247 Issue 3 6.2	Spurious Emissions	Compliant	-
§15.407 (a)(e) RSS-247 Issue 3 Clause 6.2.4	6dB Emission Bandwidth	-	See Note 2.1
RSS-GEN Issue 5 Clause 6.7	99% Occupied bandwidth & 26dB Emission Bandwidth	-	See Note 2.2
RSS-247 Clause 6.2.1.2	26dB attenuated below the channel power	Compliant	-
§15.407(a) RSS-247 Issue 3 Clause 6.2	Maximum Conducted Output Power	Reporting	-
§15.407(a) RSS-247 Issue 3 Clause 6.2	Power Spectral Density	-	See Note 2.3
RSS-247 Issue 3 6.3	Dynamic Frequency Selection	-	See Note 3
RSS-247 Clause 6.4	Additional requirements	Compliant	-

Note 1:

This is Class II permissive change application based on the Change ID device, model: SNM927, FCC ID: 2AG6N-SNM927WF4MG, IC: 23725-SNM927WF4MG. The Change ID device based on the original device, model: SNM927, FCC ID: 2APJ4-SNM927, IC: 23860-SNM927 which was tested by Sporton International Inc. (Kunshan). The change between the original equipment and the current equipment is stated and guaranteed by the applicant, as following:

1. Change the antenna.

Per Spot check with RF output power, the RF parameters are identical with the original device. Therefore, AC line conducted emissions and Radiated Spurious Emissions was tested based on the change.

Note 2:

2.1: Please refer to IC Report No: CR462035DTX* Page 47 and FCC Report No. FR462035D* Page 47

2.2: Please refer to IC Report No: CR462035DTX* Page 38, 41, 44, 47 and FCC Report No. FR462035D* Page 38, 41, 44, 47

2.3: Please refer to IC Report No: CR462035DTX* Page 40, 43, 46, 49 and FCC Report No. FR462035D* Page 40, 43, 46, 49

Note 3:

Please refer to IC Report No: CZ462035* and FCC Report FZ462035* .

The Bay Area Compliance Laboratories Corp. (Xiamen) is responsible for all the information provided in this report, except when information is provided by the customer as identified in this report.

TEST EQUIPMENT LIST

Test Equipment	Manufacturer	Model	Serial Number	Calibration Date	Calibration Due Date
Conducted Emissions					
EMI Test Receiver	Rohde & Schwarz	ESR	103105	2025/2/20	2026/2/19
LISN	Rohde & Schwarz	ENV216	100129	2025/2/20	2026/2/19
Pulse Limiter	Rohde & Schwarz	ESH3-Z2	0357.8810.54	2025/2/20	2026/2/19
Coaxial Cable	XINHANGWEIBO	XH400T-N-4M	CC001	2025/2/20	2026/2/19
Test Software	Audix	E3	18621a	N/A	N/A
Radiated Emissions Below 1GHz					
EMI Test Receiver	Rohde & Schwarz	ESR	103103	2025/2/20	2026/2/19
Loop Antenna	Rohde & Schwarz	HFH2-Z2	830749/001	2023/7/27	2026/7/26
Antenna	Sunol Sciences	JB6	A122022-5	2023/7/27	2026/7/26
Amplifier	Sonoma	310B	120903	2025/2/20	2026/2/19
Coaxial Cable	XINHANGWEIBO	XH400T-N-4M	CC002	2025/2/20	2026/2/19
Coaxial Cable	XINHANGWEIBO	XH460B-N-2M	CC006	2025/2/20	2026/2/19
Coaxial Cable	XINHANGWEIBO	XH460B-N-12M	CC007	2025/2/20	2026/2/19
Coaxial Cable	XINHANGWEIBO	HFH2-CC	335.3609	2025/2/20	2026/2/19
Test Software	Audix	E3	18621a	N/A	N/A
Radiated Emissions Above 1 GHz					
Spectrum Analyzer	Rohde & Schwarz	FSV40-N	102051	2025/2/20	2026/2/19
Filter Switch Unit	Decentest	DT7220FSU	DS79904	2025/2/21	2026/2/20
Multiplex Switch Test Control Set	Decentest	DT7220SCU	DS79901	2025/2/21	2026/2/20
Double Ridge Guide Horn Antenna	A.H.Systems	SAS-571	1980	2024/11/19	2027/11/18
Preamplifier	A.H.Systems	PAM-0118P	489	2025/1/16	2026/1/15
Coaxial Cable	XINHANGWEIBO	XH800A-N-6M	CC003	2025/2/20	2026/2/19
Coaxial Cable	XINHANGWEIBO	XH800A-N-1M	CC005	2025/2/20	2026/2/19
Horn Antenna	EMCO	3116	9407-2232	2023/7/31	2026/7/30
Preamplifier	A.H.Systems	PAM-1840	200	2025/2/20	2026/2/19
Coaxial Cable	XINHANGWEIBO	XH360A-2.92-3M	CC008	2025/2/20	2026/2/19
Coaxial Cable	XINHANGWEIBO	XH360A-2.92-1M	CC009	2025/2/20	2026/2/19
Test Software	Audix	E3	18621a	N/A	N/A
RF Conducted Test					
USB Wideband Power Sensor	Boonton	55318	8934	2024/9/19	2025/9/18
Spectrum Analyzer	Rohde & Schwarz	FSU	100405	2025/2/20	2026/2/19
Coaxial Cable	Lianxun	RF113	N/A	Each time	N/A

* **Statement of Traceability:** Bay Area Compliance Laboratories Corp. (Xiamen) attests that all calibrations have been performed in accordance to requirements that traceable to National Primary Standards and International System of Units (SI).

FCC §15.203 & RSS-GEN ISSUE 5 Clause 6.8 - ANTENNA REQUIREMENT

Applicable Standard

According to § 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the user of a standard antenna jack or electrical connector is prohibited. The structure and application of the EUT were analyzed to determine compliance with section §15.203 of the rules. §15.203 state that the subject device must meet the following criteria:

- a. Antenna must be permanently attached to the unit.
- b. Antenna must use a unique type of connector to attach to the EUT.
- c. Unit must be professionally installed, and installer shall be responsible for verifying that the correct antenna is employed with the unit.

And according to FCC 47 CFR section 15.407, if the transmitting antennas of directional gain greater than 6dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

According to RSS-Gen Clause 6.8 The applicant for equipment certification shall provide a list of all antenna types that may be used with the transmitter, where applicable (i.e. for transmitters with detachable antenna), indicating the maximum permissible antenna gain (in dBi) and the required impedance for each antenna. The test report shall demonstrate the compliance of the transmitter with the limit for maximum equivalent isotropically radiated power (e.i.r.p.) specified in the applicable RSS, when the transmitter is equipped with any antenna type, selected from this list.

For expediting the testing, measurements may be performed using only the antenna with highest gain of each combination of transmitter and antenna type, with the transmitter output power set at the maximum level. However, the transmitter shall comply with the applicable requirements under all operational conditions and when in combination with any type of antenna from the list provided in the test report (and in the notice to be included in the user manual, provided below).

When measurements at the antenna port are used to determine the RF output power, the effective gain of the device's antenna shall be stated, based on a measurement or on data from the antenna's manufacturer.

The test report shall state the RF power, output power setting and spurious emission measurements with each antenna type that is used with the transmitter being tested.

For licence-exempt equipment with detachable antennas, the user manual shall also contain the following notice in a conspicuous location:

This radio transmitter [enter the device's ISSED certification number] has been approved by Innovation, Science and Economic Development Canada to operate with the antenna types listed below, with the maximum permissible gain indicated. Antenna types not included in this list that have a gain greater than the maximum gain indicated for any type listed are strictly prohibited for use with this device.

Immediately following the above notice, the manufacturer shall provide a list of all antenna types which can be used with the transmitter, indicating the maximum permissible antenna gain (in dBi) and the required impedance for each antenna type.

Antenna Connector Construction

The EUT has one FPC antenna arrangement for 5G WIFI, the max. antenna gain is 5.43dBi, fulfill the requirement of this section. Please refer to the EUT photos.

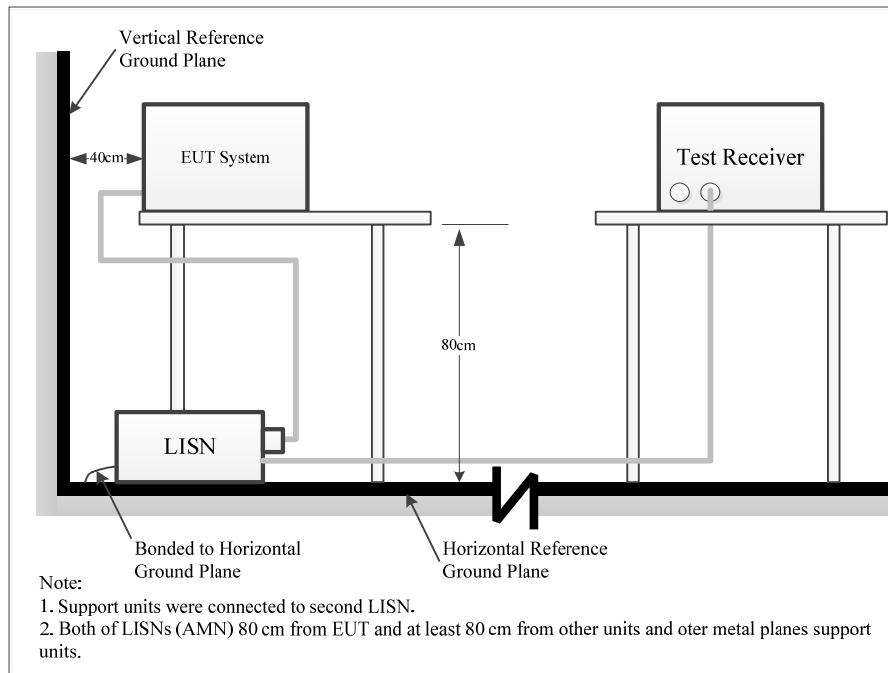
Result: Compliance

FCC §15.207 (a) & RSS-GEN ISSUE5 Clause 8.8 – AC LINE CONDUCTED EMISSIONS

Applicable Standard

FCC§15.207, RSS-GEN ISSUE5 Clause 8.8

EUT Setup



The setup of EUT is according with per ANSI C63.10-2020 + Cor.1-2023 measurement procedure. The specification used was with the FCC Part 15.207, RSS-Gen ISSUE5 Clause 8.8 limits.

The spacing between the peripherals was 10 cm.

EMI Test Receiver Setup

The EMI test receiver was set to investigate the spectrum from 150 kHz to 30 MHz.

During the conducted emission test, the EMI test receiver was set with the following configurations:

Frequency Range	IF B/W
150 kHz – 30 MHz	9 kHz

Test Procedure

During the conducted emission test, the adapter was connected to the outlet of the LISN.

Maximizing procedure was performed on the six (6) highest emissions of the EUT.

All final data was recorded in the Quasi-peak and average detection mode.

Result & Margin Calculation

The result is calculated by adding LISN VDF (Voltage Division Factor), Cable Loss and Transient Limiter Attenuation from the Meter Reading. The basic equation is as follows:

$$\text{Factor (dB)} = \text{LISN VDF (dB)} + \text{Cable Loss (dB)} + \text{Transient Limiter Attenuation (dB)}$$

$$\text{Result (dB}\mu\text{V)} = \text{Reading (dB}\mu\text{V)} + \text{Factor (dB)}$$

The “**Margin**” column of the following data tables indicates the degree of compliance with the applicable limit. For example, a margin of 7dB means the emission is 7dB below the limit. The equation for margin calculation is as follows:

$$\text{Margin (dB)} = \text{Limit (dB}\mu\text{V)} - \text{Result (dB}\mu\text{V)}$$

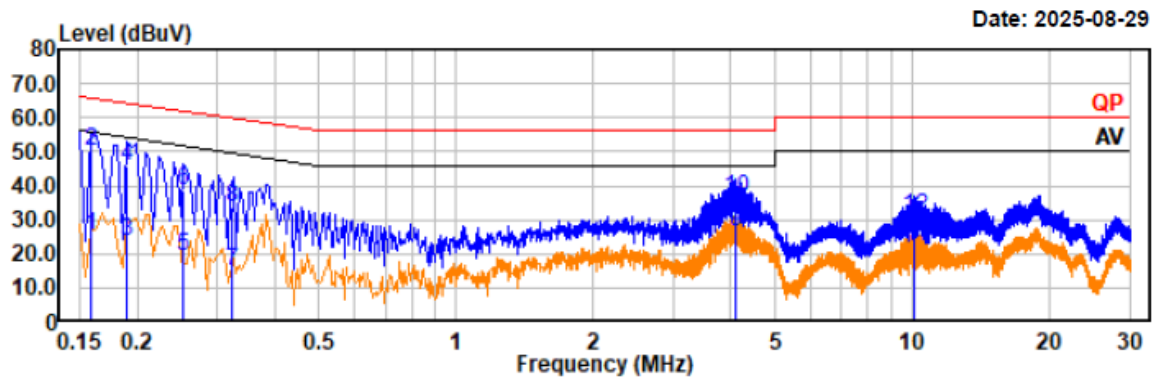
Test Data

Temperature:	22.7°C
Relative Humidity:	56 %
ATM Pressure:	100.1kPa
Test Date:	2025-08-29
Test Engineer:	Wlif Wu

Note: The maximum output power mode: Wi-Fi 802.11a 5785MHz was tested.

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5785MHz
EUT Model: SNM927

Temp/Humi/ATM: 22.7°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz



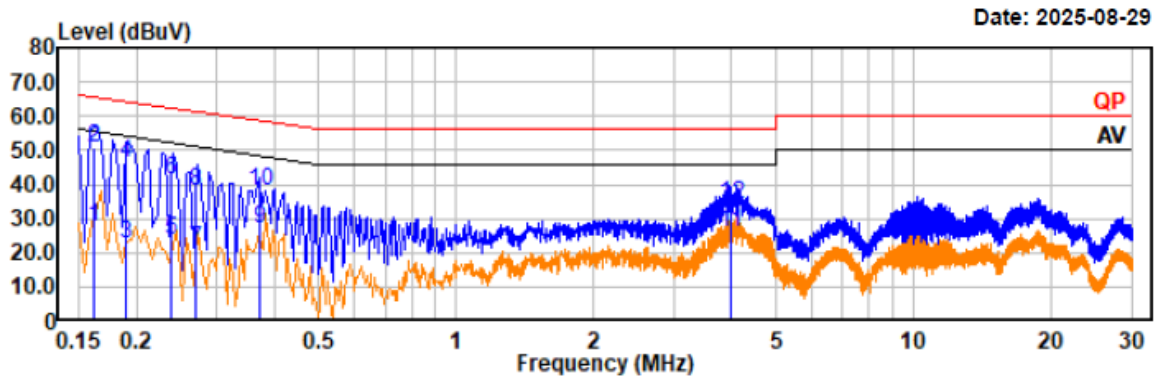
Trace: 1

Condition: IF B/W 9kHz PK/AV

Freq MHz	Reading dBuV	Factor dB	Result dBuV	Limit dBuV	Margin dB	Phase	Remark
0.158	4.14	21.08	25.22	55.55	30.33	Line	Average
0.158	29.09	21.08	50.17	65.55	15.38	Line	QP
0.189	2.56	20.98	23.54	54.08	30.54	Line	Average
0.189	24.95	20.98	45.93	64.08	18.15	Line	QP
0.252	-1.24	20.76	19.52	51.71	32.19	Line	Average
0.252	17.99	20.76	38.75	61.71	22.96	Line	QP
0.323	-5.84	20.55	14.71	49.62	34.91	Line	Average
0.323	13.37	20.55	33.92	59.62	25.70	Line	QP
4.102	5.65	20.91	26.56	46.00	19.44	Line	Average
4.102	15.47	20.91	36.38	56.00	19.62	Line	QP
10.112	1.96	20.13	22.09	50.00	27.91	Line	Average
10.112	10.81	20.13	30.94	60.00	29.06	Line	QP

Project No.: 2507W73938E-RF
 Test Mode: 802.11a 5785MHz
 EUT Model: SNM927

Temp/Humi/ATM: 22.7°C/56%/100.1kPa
 Tested by: Wlif Wu
 Power Source: AC 120V/60Hz



Trace: 1

Condition: IF B/W 9kHz PK/AV

Freq MHz	Reading dBuV	Factor dB	Result dBuV	Limit dBuV	Margin dB	Phase	Remark
0.162	6.42	21.14	27.56	55.37	27.81	Neutral	Average
0.162	29.40	21.14	50.54	65.37	14.83	Neutral	QP
0.190	1.58	20.99	22.57	54.04	31.47	Neutral	Average
0.190	25.15	20.99	46.14	64.04	17.90	Neutral	QP
0.239	3.05	20.84	23.89	52.13	28.24	Neutral	Average
0.239	20.53	20.84	41.37	62.13	20.76	Neutral	QP
0.270	0.41	20.77	21.18	51.11	29.93	Neutral	Average
0.270	17.09	20.77	37.86	61.11	23.25	Neutral	QP
0.371	6.60	20.57	27.17	48.48	21.31	Neutral	Average
0.371	17.25	20.57	37.82	58.48	20.66	Neutral	QP
3.976	5.18	20.94	26.12	46.00	19.88	Neutral	Average
3.976	13.15	20.94	34.09	56.00	21.91	Neutral	QP

FCC §15.209, §15.205 & §15.407(b) & RSS-247 ISSUE 3 6.2 - SPURIOUS EMISSIONS

Applicable Standard

FCC §15.407 (b); §15.205; §15.209; RSS-247 ISSUE 3 6.2

Frequency band 5150-5250 MHz:

RSS-247 Clause 6.2.1.2

For transmitters with operating frequencies in the band 5150-5250 MHz, all emissions outside the band 5150-5350 MHz shall not exceed -27 dBm/MHz e.i.r.p. Any unwanted emissions that fall into the band 5250-5350 MHz shall be attenuated below the channel power by at least 26 dB, when measured using a resolution bandwidth between 1 and 5% of the occupied bandwidth (i.e. 99% bandwidth), above 5250 MHz. The 26 dB bandwidth may fall into the 5250-5350 MHz band; however, if the occupied bandwidth also falls within the 5250-5350 MHz band, the transmission is considered as intentional and the devices shall comply with all requirements in the band 5250-5350 MHz including implementing dynamic frequency selection (DFS) and TPC, on the portion of the emission that resides in the 5250-5350 MHz band.

Frequency band 5250-5350 MHz:

RSS-247 Clause 6.2.2.2

For transmitters with operating frequencies in the band 5150-5250 MHz, all emissions outside the band 5150-5350 MHz shall not exceed -27 dBm/MHz e.i.r.p. Any unwanted emissions that fall into the band 5250-5350 MHz shall be attenuated below the channel power by at least 26 dB, when measured using a resolution bandwidth between 1 and 5% of the occupied bandwidth (i.e. 99% bandwidth), above 5250 MHz. The 26 dB bandwidth may fall into the 5250-5350 MHz band; however, if the occupied bandwidth also falls within the 5250-5350 MHz band, the transmission is considered as intentional and the devices shall comply with all requirements in the band 5250-5350 MHz including implementing dynamic frequency selection (DFS) and TPC, on the portion of the emission that resides in the 5250-5350 MHz band.

Frequency bands 5470-5600 MHz and 5650-5725 MHz:

RSS-247 Clause 6.2.3.2

Emissions outside the band 5470-5600 MHz and 5650-5725 MHz shall not exceed -27 dBm/MHz e.i.r.p. However, devices with bandwidth overlapping the band edge of 5725 MHz can meet the emission limit of -27 dBm/MHz e.i.r.p. at 5850 MHz instead of 5725 MHz.

Frequency band 5725-5850 MHz:

RSS-247 Clause 6.2.4.3

Devices operating in the band 5725-5850 MHz with antenna gain greater than 10 dBi can have unwanted emissions that comply with either the limits in this section or in section 5.5 until six (6) months after the publication date of this standard for certification. Certified devices that do not comply with emission limits in this section shall not be manufactured, imported, distributed, leased, offered for sale or sold after April 1, 2018.

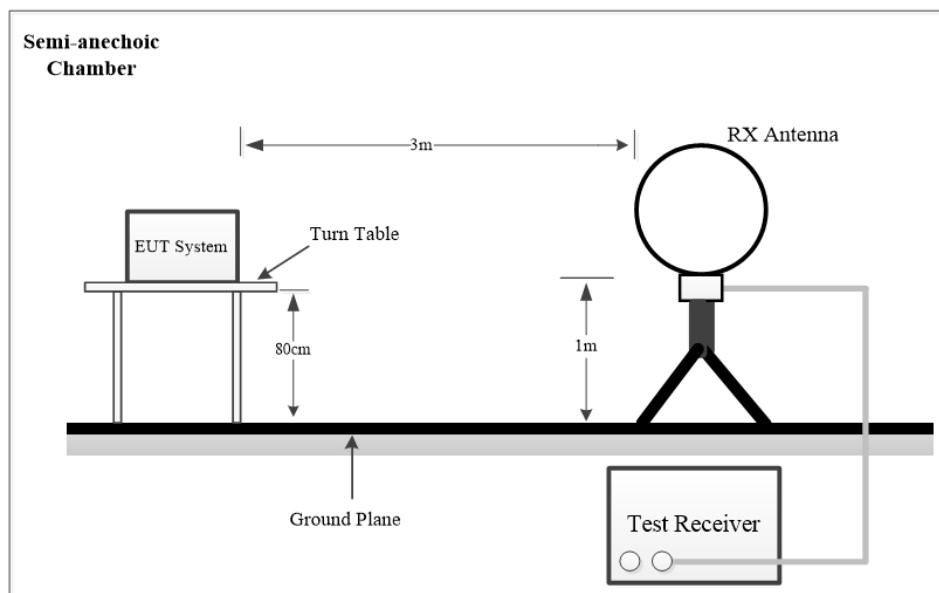
Devices operating in the band 5725-5850 MHz with antenna gain of 10 dBi or less can have unwanted emissions that comply with either the limits in this section or in section 5.5 until April 1, 2018 for certification. Certified devices that do not comply with emission limits in this section shall not be manufactured, imported, distributed, leased, offered for sale or sold after April 1, 2020.

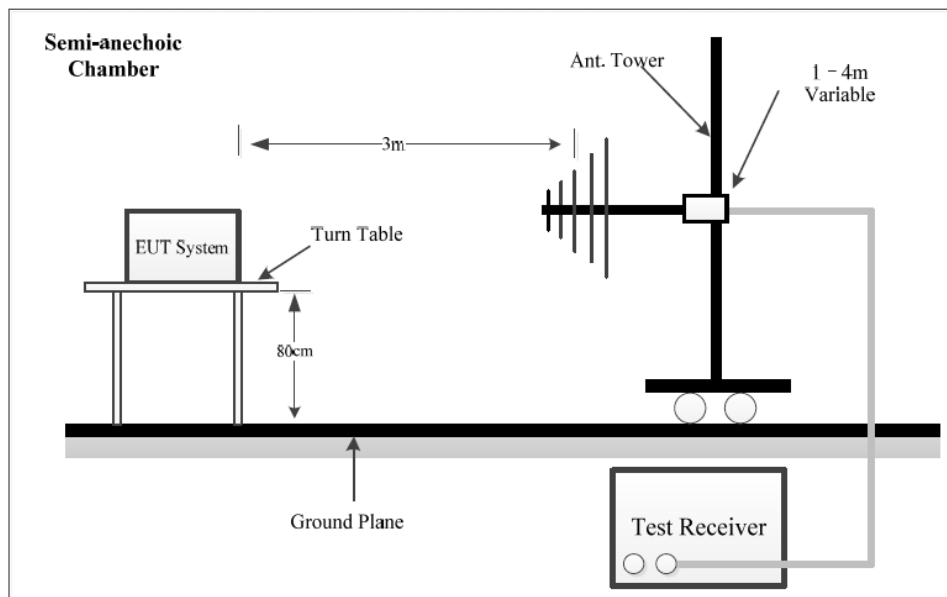
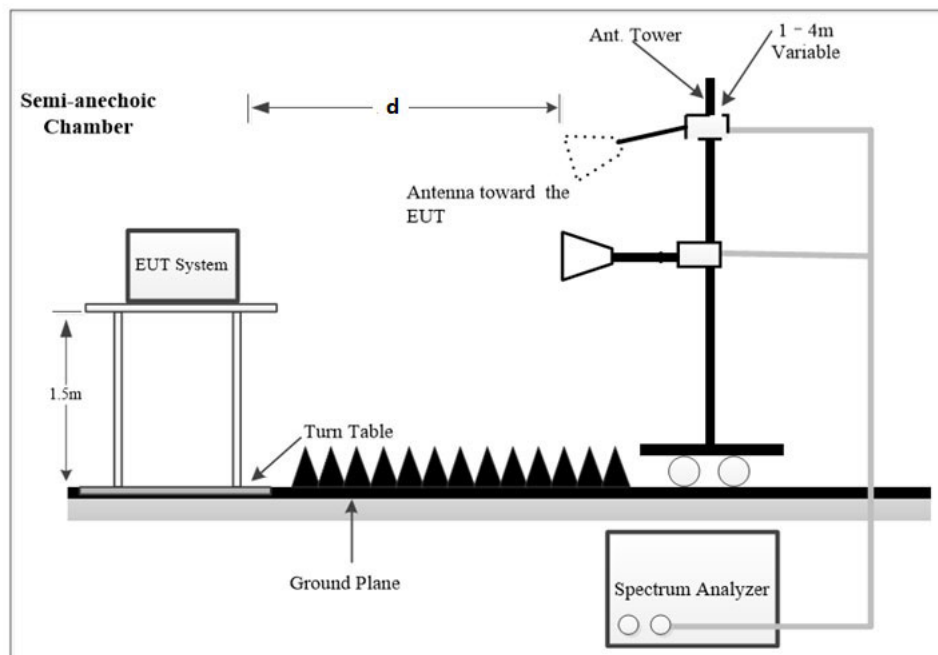
Devices operating in the band 5725-5850 MHz shall have e.i.r.p. of unwanted emissions comply with the following:

- a) 27 dBm/MHz at frequencies from the band edges decreasing linearly to 15.6 dBm/MHz at 5MHz above or below the band edges;
- b) 15.6 dBm/MHz at 5 MHz above or below the band edges decreasing linearly to 10 dBm/MHz at 25 MHz above or below the band edges;
- c) 10 dBm/MHz at 25 MHz above or below the band edges decreasing linearly to -27 dBm/MHz at 75 MHz above or below the band edges; and
- d) -27 dBm/MHz at frequencies more than 75 MHz above or below the band edges.

EUT Setup

9 kHz-30MHz:



Below 1 GHz:**Above 1GHz:**

The radiated emission tests using the setup accordance with the ANSI C63.10-2020 + Cor.1-2023. The specification used was the FCC 15.209, FCC 15.407, RSS-247, RSS-Gen limits.

NOTE: d is testing distance;

For Radiated Emission test (1GHz-18GHz) and Bandedge Emission test, which was performed at 3 m distance.

For Radiated Emission test (18GHz-40GHz), which was performed at 1.5 m distance, according to ANSI C63.10-2020 + Cor.1-2023 the test result shall be extrapolated to the specified distance using an extrapolation Factor of 20dB/decade from 3m to 1.5m.

Distance extrapolation Factor = $20 \log (\text{specific distance [3m]}/\text{test distance [1.5m]})$ dB = 6 dB

EMI Test Receiver & Spectrum Analyzer Setup

The system was investigated from 9 kHz to 40 GHz.

During the radiated emission test, the EMI test receiver & Spectrum Analyzer Setup were set with the following configurations:

Below 1GHz:

Frequency Range	RBW	VBW	Measurement
9 kHz – 150 kHz	300Hz	1 kHz	PK
	200Hz	/	QP
150 kHz – 30 MHz	10 kHz	30 kHz	PK
	9kHz	/	QP
30 MHz – 1000 MHz	100 kHz	300 kHz	PK
	120kHz	/	QP

Above 1GHz:

Pre-scan:

Duty Cycle	RBW	VBW	Measurement	Detector
Any	1MHz	3MHz	PK	PK
>98%	1MHz	5kHz	AV	PK
<98%	1MHz	1/T, not less than 5kHz	AV	PK

Final measurement for emission identified during the pre-scan:

Duty Cycle	RBW	VBW	Measurement	Detector
Any	1MHz	3MHz	PK	PK
>98%	1MHz	10Hz	AV	PK
<98%	1MHz	1/T	AV	PK

Note: T is minimum transmission duration

Test Procedure

Maximizing procedure was performed on the highest emissions to ensure that the EUT complied with all installation combinations.

For each measurement antenna alignment, the EUT shall be rotated through 0° to 360° on a turntable. The report shall list the six emissions with the smallest margin relative to the limit, for each of the three antenna orientations (parallel, perpendicular, and ground parallel) unless the margin is greater than 20 dB, then the following statement shall be made: “all emissions were greater than 20 dB below the limit.”

Below 1GHz, if the measured peak level of the emissions that the measuring receiver reading level plus corrected factor is at least 6 dB below the QP emission limit, there's no need to record the measured QP level of the emissions in the report.

Above 1GHz, if the measured peak level of the emissions that the measuring receiver reading level plus corrected factor is below the AV emission limit, there's no need to record the measured AV level of the emissions in the report.

Result & Margin Calculation

The Result is calculated by adding the Antenna Factor and Cable Loss, and subtracting the Amplifier Gain from the Meter Reading. The basic equation is as follows:

For 9 kHz to 18GHz Radiated emission test and Bandedge emissions test

$$\text{Factor (dB/m)} = \text{Antenna Factor (dB/m)} + \text{Cable Loss (dB)} - \text{Amplifier Gain (dB)}$$

For 18GHz to 40GHz Radiated emission test

$$\text{Factor (dB/m)} = \text{Antenna Factor (dB/m)} + \text{Cable Loss (dB)} - \text{Amplifier Gain (dB)} - \text{Extrapolation factor (dB)}$$

$$\text{Extrapolation factor} = 6 \text{ dB (distance} = 1.5\text{m)}$$

$$\text{Result (dB}\mu\text{V/m)} = \text{Reading (dB}\mu\text{V)} + \text{Factor (dB/m)}$$

The “**Margin**” column of the following data tables indicates the degree of compliance with the applicable limit. For example, a margin of 7dB means the emission is 7dB below the limit. The equation for margin calculation is as follows:

$$\text{Margin (dB)} = \text{Limit (dB}\mu\text{V/m)} - \text{Result (dB}\mu\text{V/m)}$$

The spurious emission from 9 kHz-30MHz of IC RSS-Gen standard, the unit of final result on the test plots are dBμV/m, so the limit should be added by 51.5dB from dBμA/m to dBμV/m.

Test Data

Please refer to the below table and plots.

Frequency Range:	Below 1 GHz	Above 1 GHz
Temperature:	22.1°C~23.1°C	22.1°C~23.4°C
Relative Humidity:	57 %~58 %	56 %~58 %
ATM Pressure:	100.1kPa	100.1kPa
Test Date:	2025-08-19~2025-08-31	2025-08-19~2025-08-21
Test Engineer:	Wlif Wu	Wlif Wu

Note: Pre-scan in the X, Y and Z axes of orientation, the worst case Z-axis of orientation was recorded.

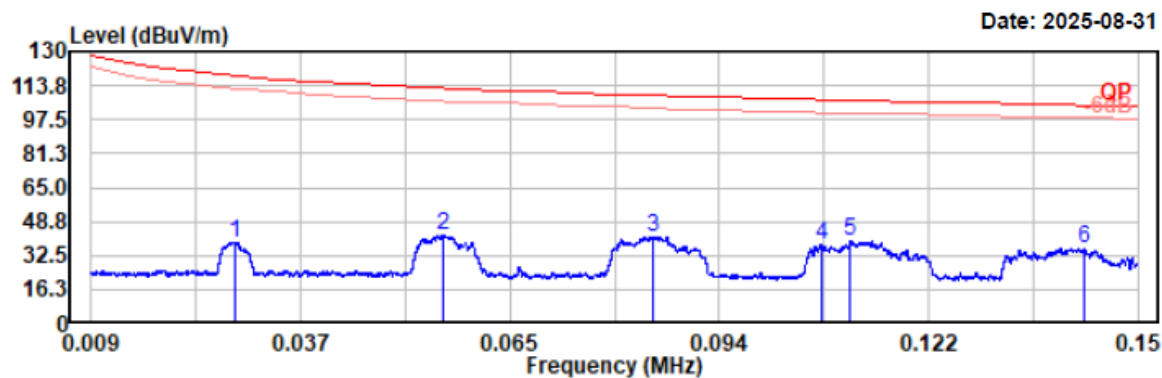
1) 9 kHz~30MHz

Pre-scan in parallel, ground-parallel and perpendicular of orientation of loop antenna, parallel is worst case.

Note: The maximum output power mode: Wi-Fi 802.11a 5785MHz was tested.

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5785MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.1℃/57%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

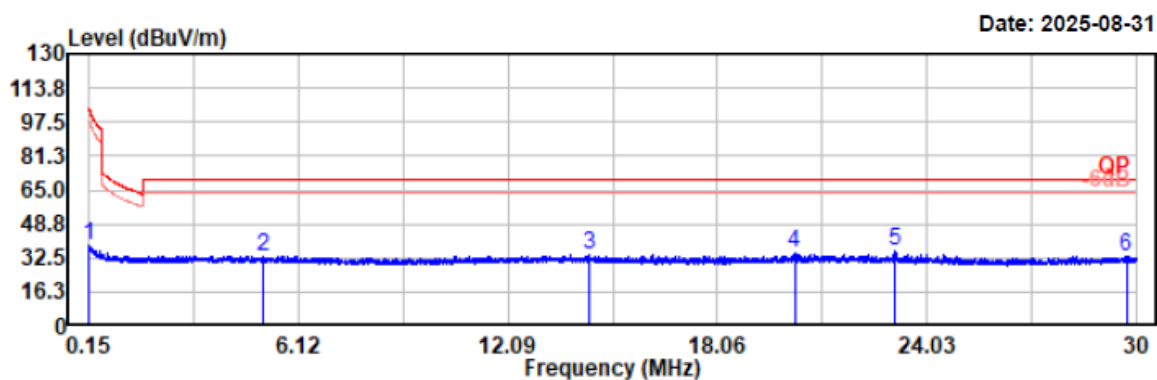


Condition: PK RBW:300Hz VBW:1kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Remark
0.028	18.87	19.89	38.76	118.54	79.78	Peak
0.057	22.34	19.91	42.25	112.57	70.32	Peak
0.085	21.77	19.76	41.53	109.04	67.51	Peak
0.107	17.97	19.73	37.70	106.99	69.29	Peak
0.111	19.74	19.73	39.47	106.68	67.21	Peak
0.143	16.06	19.73	35.79	104.51	68.72	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5785MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.1°C/57%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz



Condition: PK RBW:10kHz VBW:30kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Remark
0.156	18.99	19.72	38.71	103.74	65.03	Peak
5.129	13.78	19.69	33.47	69.54	36.07	Peak
14.388	14.03	19.75	33.78	69.54	35.76	Peak
20.260	14.47	20.10	34.57	69.54	34.97	Peak
23.129	16.10	20.17	36.27	69.54	33.27	Peak
29.716	13.31	19.97	33.28	69.54	36.26	Peak

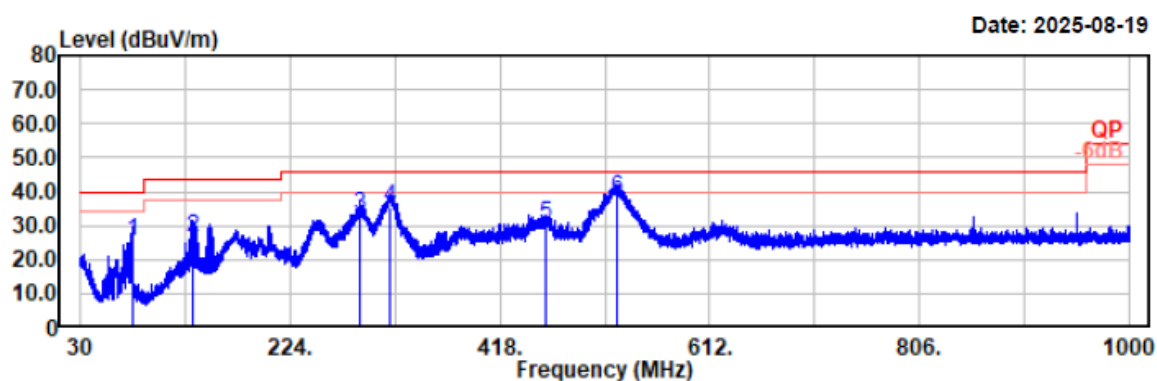
Note: dBuV/m=dBuA/m+51.5dB

2) 30 MHz-1GHz

Note: The maximum output power mode: Wi-Fi 802.11a 5785MHz was tested.

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5785MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 22.1°C/58%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

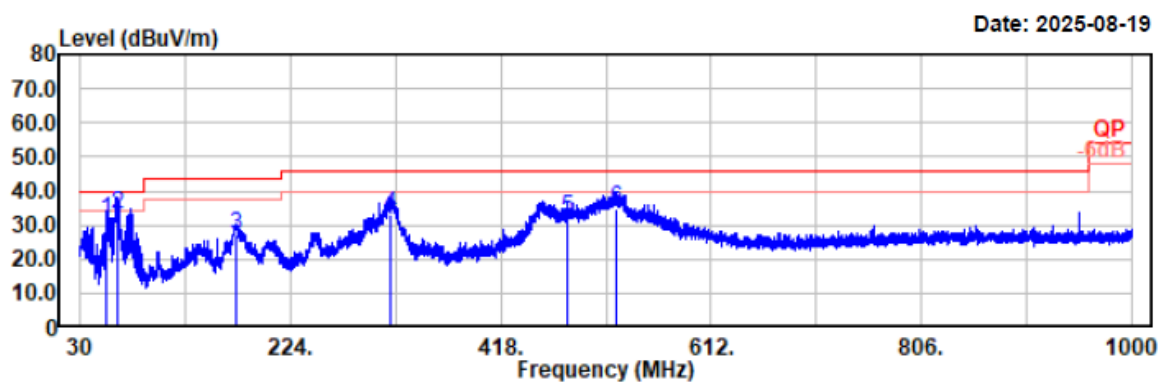


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
77.53	42.69	-17.12	25.57	40.00	14.43	Horizontal	Peak
133.50	36.74	-10.25	26.49	43.50	17.01	Horizontal	Peak
288.89	42.07	-9.24	32.83	46.00	13.17	Horizontal	Peak
315.96	43.97	-8.87	35.10	46.00	10.90	Horizontal	Peak
460.58	34.99	-4.63	30.36	46.00	15.64	Horizontal	Peak
525.86	41.22	-3.35	37.87	46.00	8.13	Horizontal	QP

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5785MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 22.1°C/58%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz



Condition: PK RBW:100kHz VBW:300kHz SWT:auto

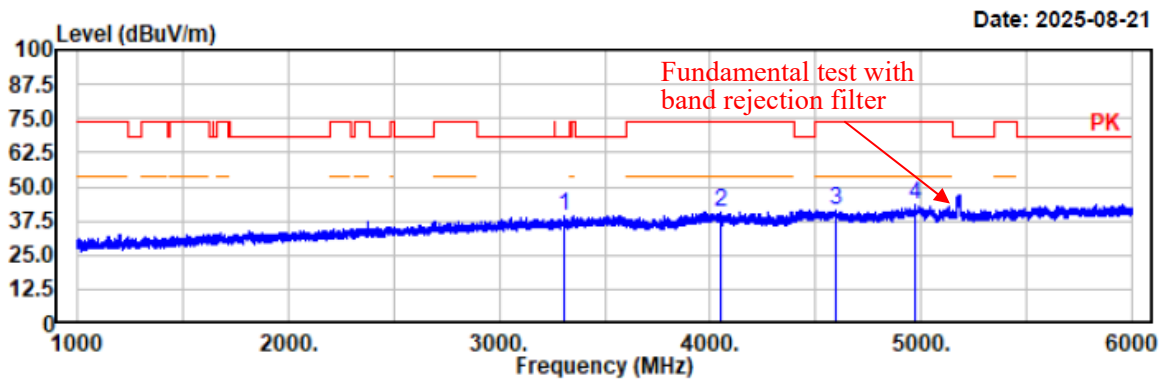
Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
54.35	49.17	-17.81	31.36	40.00	8.64	Vertical	QP
64.14	50.44	-17.34	33.10	40.00	6.90	Vertical	QP
173.56	39.17	-12.05	27.12	43.50	16.38	Vertical	Peak
315.86	41.89	-8.87	33.02	46.00	12.98	Vertical	Peak
479.30	35.86	-3.86	32.00	46.00	14.00	Vertical	Peak
524.02	38.33	-3.38	34.95	46.00	11.05	Vertical	QP

3) 1GHz~6GHz

Band 1:

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5180MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4℃/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

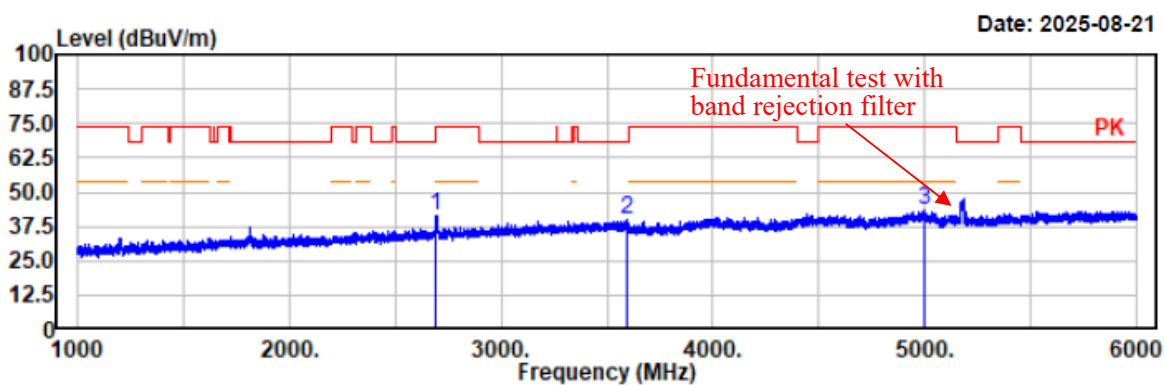


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBUV	Factor dB/m	Result dBUV/m	Limit dBUV/m	Margin dB	Polarity	Remark
3304.00	47.61	-8.20	39.41	68.20	28.79	horizontal	Peak
4047.50	47.36	-6.38	40.98	74.00	33.02	horizontal	Peak
4596.00	46.74	-5.26	41.48	74.00	32.52	horizontal	Peak
4975.00	48.21	-5.07	43.14	74.00	30.86	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5180MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

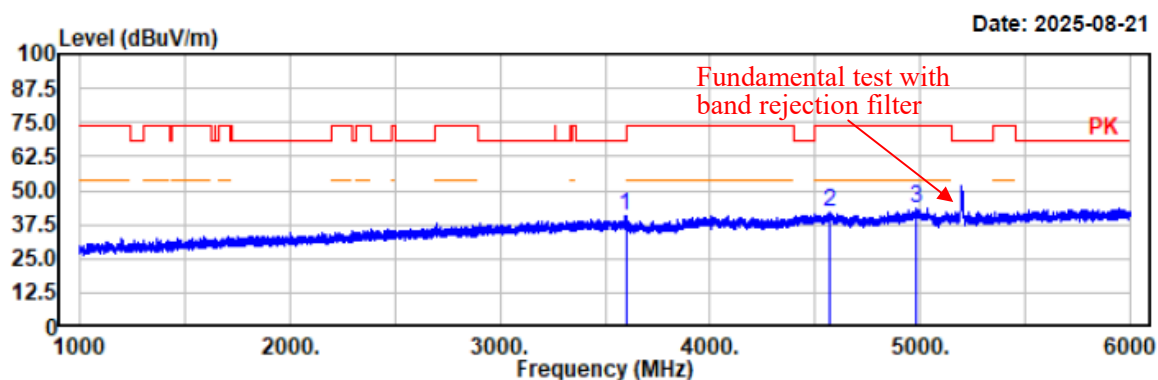


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2693.50	51.56	-10.03	41.53	74.00	32.47	vertical	Peak
3590.50	47.52	-7.69	39.83	68.20	28.37	vertical	Peak
4999.00	48.24	-4.98	43.26	74.00	30.74	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5220MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

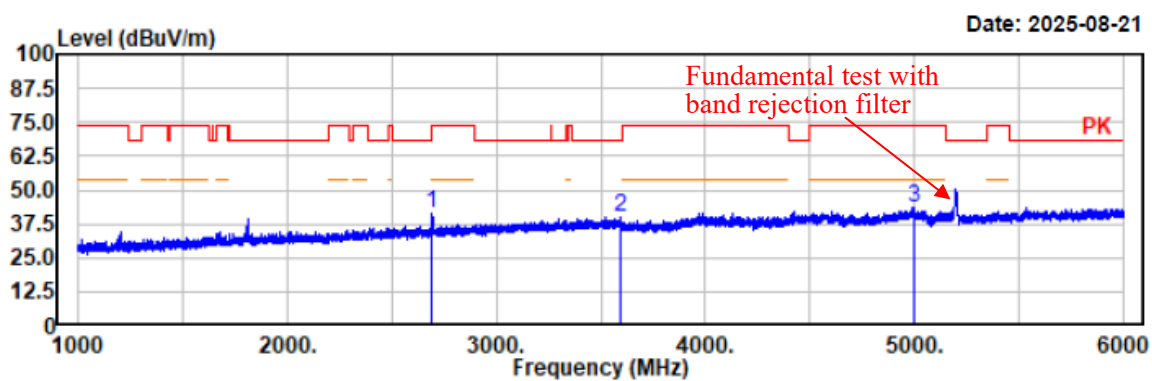


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
3598.50	48.27	-7.72	40.55	68.20	27.65	horizontal	Peak
4566.00	47.33	-5.30	42.03	74.00	31.97	horizontal	Peak
4984.50	48.29	-5.03	43.26	74.00	30.74	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5220MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

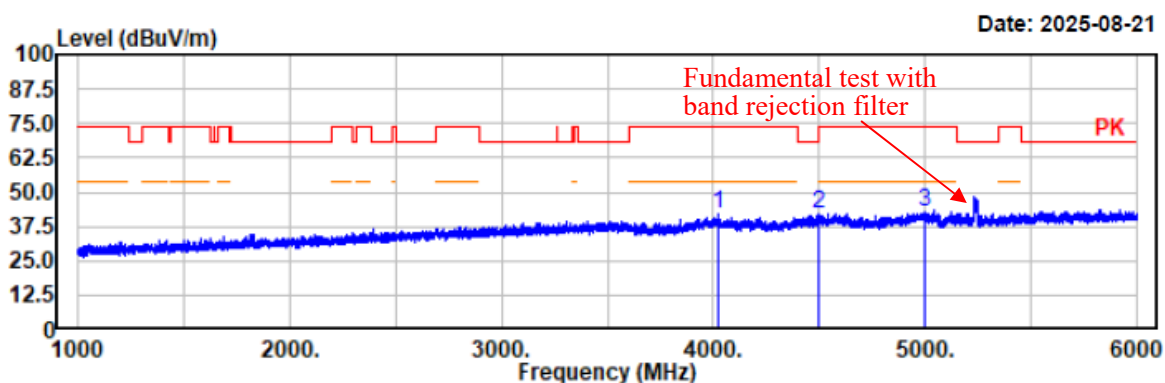


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2692.50	51.13	-10.03	41.10	74.00	32.90	vertical	Peak
3594.50	47.96	-7.71	40.25	68.20	27.95	vertical	Peak
4995.50	48.23	-5.00	43.23	74.00	30.77	vertical	Peak

Project No.: 2507W73938E-RF
 Test Mode: 802.11a 5240MHz
 EUT Model: SNM927
 Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
 Tested by: Wlif Wu
 Power Source: AC 120V/60Hz

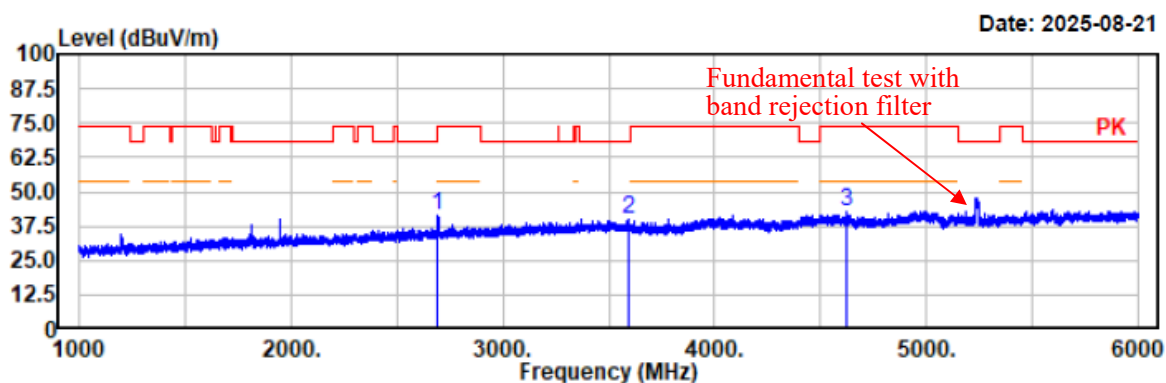


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4025.50	48.22	-6.44	41.78	74.00	32.22	horizontal	Peak
4497.00	47.56	-5.31	42.25	68.20	25.95	horizontal	Peak
5003.00	47.49	-4.97	42.52	74.00	31.48	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5240MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

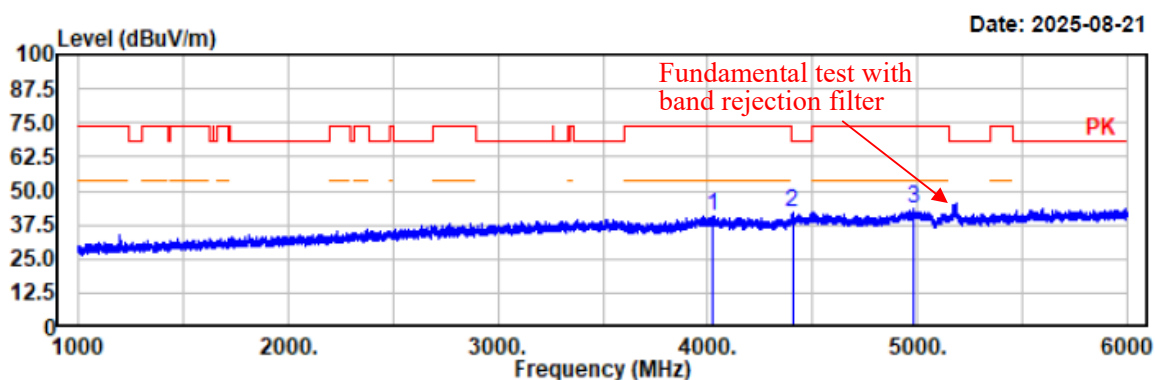


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2691.50	51.14	-10.03	41.11	74.00	32.89	vertical	Peak
3592.50	47.99	-7.70	40.29	68.20	27.91	vertical	Peak
4627.50	48.27	-5.25	43.02	74.00	30.98	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac20 5180MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

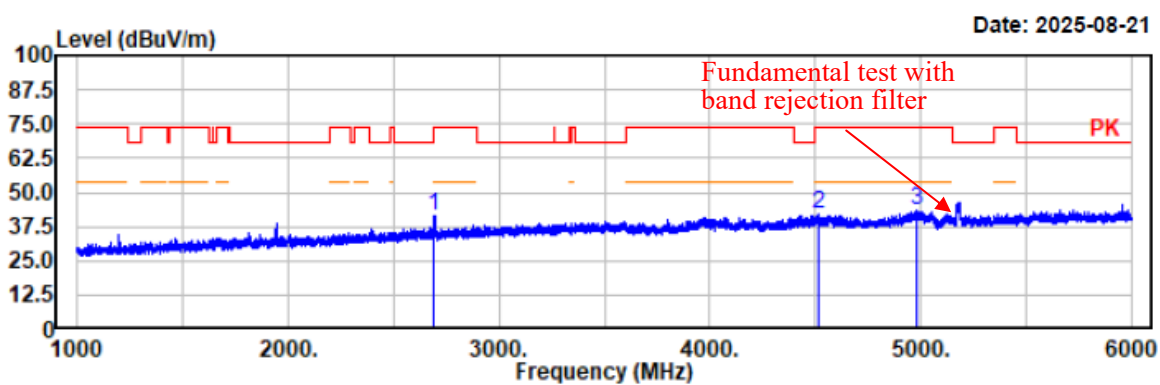


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4019.50	47.20	-6.45	40.75	74.00	33.25	horizontal	Peak
4404.00	47.44	-5.66	41.78	68.20	26.42	horizontal	Peak
4984.50	48.22	-5.03	43.19	74.00	30.81	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac20 5180MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

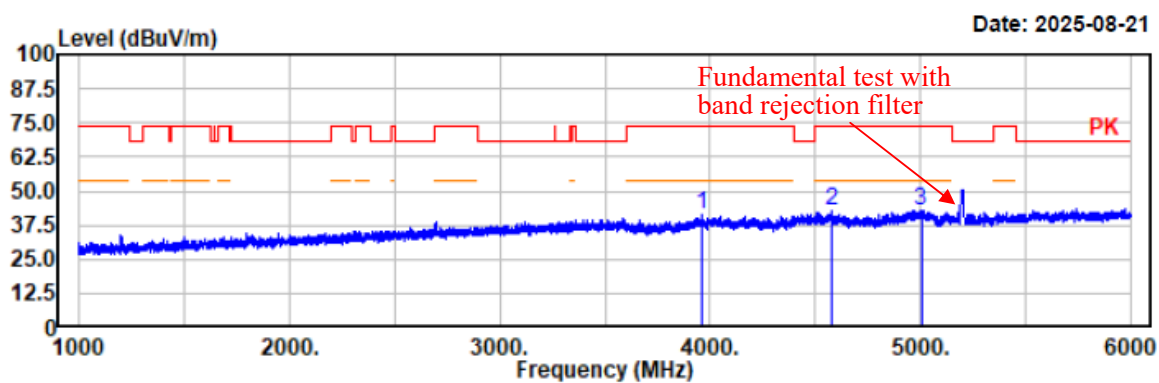


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2689.50	51.38	-10.04	41.34	68.20	26.86	vertical	Peak
4516.00	47.24	-5.30	41.94	74.00	32.06	vertical	Peak
4984.00	48.51	-5.03	43.48	74.00	30.52	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac20 5220MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

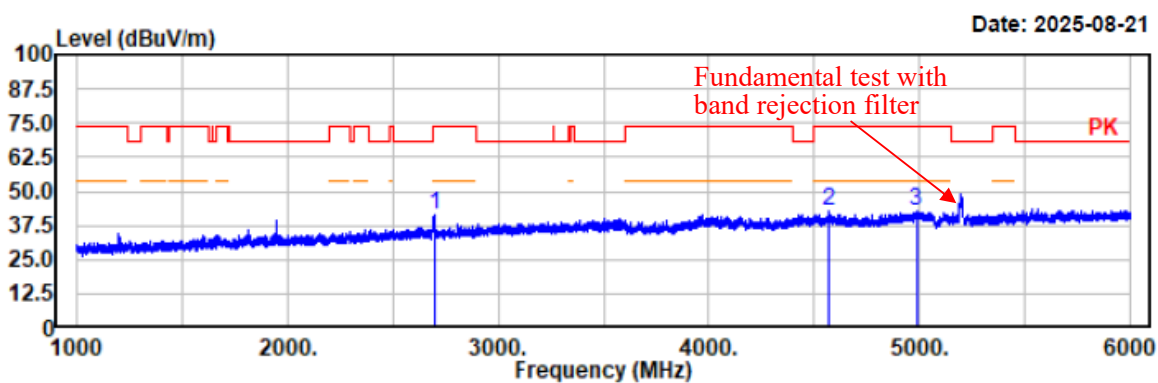


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
3963.50	47.99	-6.65	41.34	74.00	32.66	horizontal	Peak
4579.50	47.81	-5.28	42.53	74.00	31.47	horizontal	Peak
5004.00	48.07	-4.97	43.10	74.00	30.90	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac20 5220MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

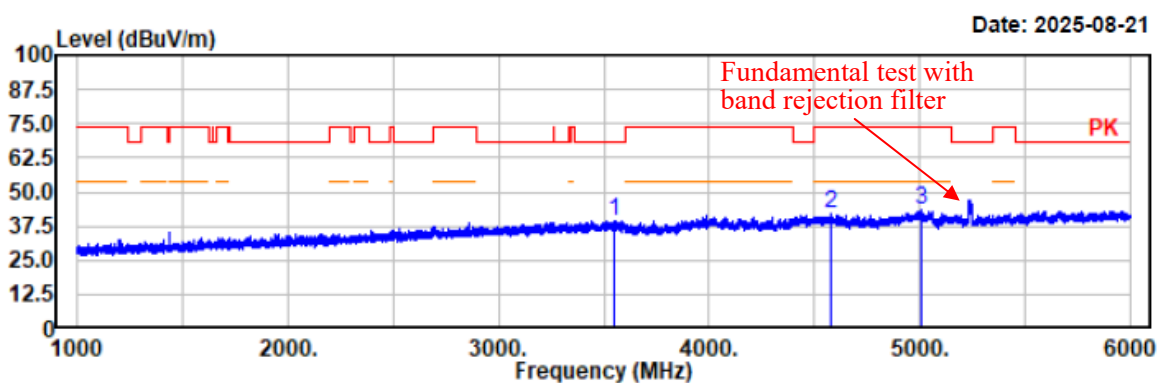


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2696.50	51.23	-10.01	41.22	74.00	32.78	vertical	Peak
4571.50	47.96	-5.29	42.67	74.00	31.33	vertical	Peak
4986.00	47.82	-5.03	42.79	74.00	31.21	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac20 5240MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

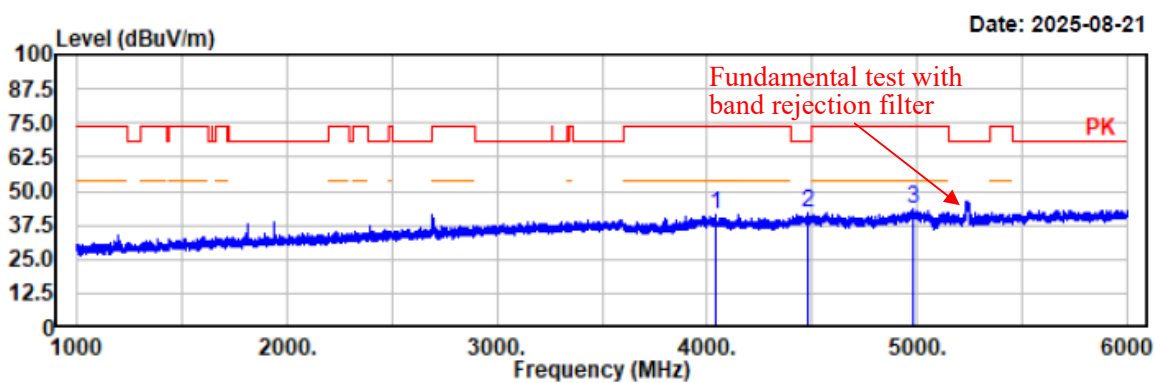


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
3548.00	47.11	-7.54	39.57	68.20	28.63	horizontal	Peak
4580.00	47.48	-5.29	42.19	74.00	31.81	horizontal	Peak
5004.50	48.37	-4.97	43.40	74.00	30.60	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac20 5240MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

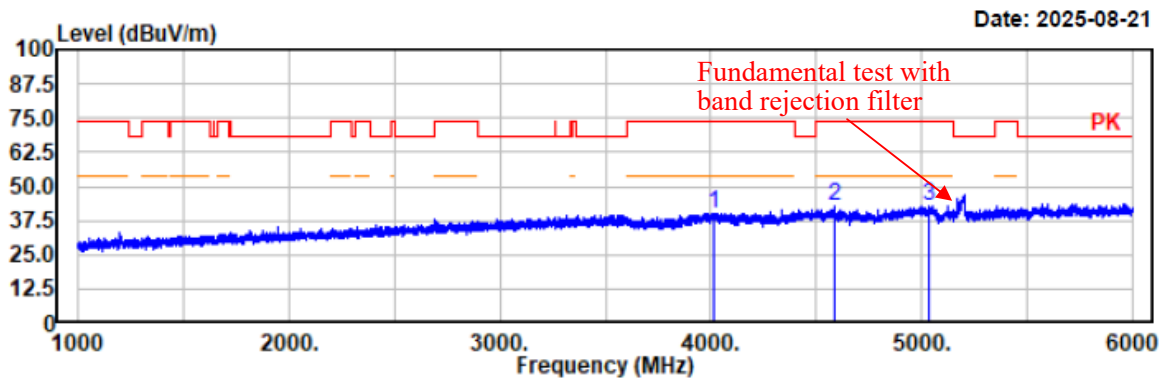


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4041.00	47.80	-6.39	41.41	74.00	32.59	vertical	Peak
4476.00	47.79	-5.41	42.38	68.20	25.82	vertical	Peak
4979.50	48.18	-5.05	43.13	74.00	30.87	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac40 5190MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

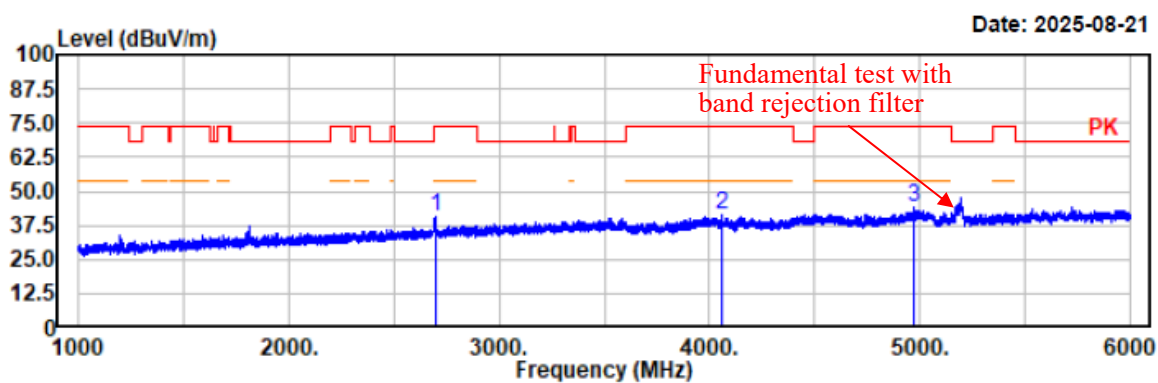


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4013.00	46.73	-6.46	40.27	74.00	33.73	horizontal	Peak
4585.50	47.73	-5.28	42.45	74.00	31.55	horizontal	Peak
5031.50	47.84	-4.93	42.91	74.00	31.09	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac40 5190MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

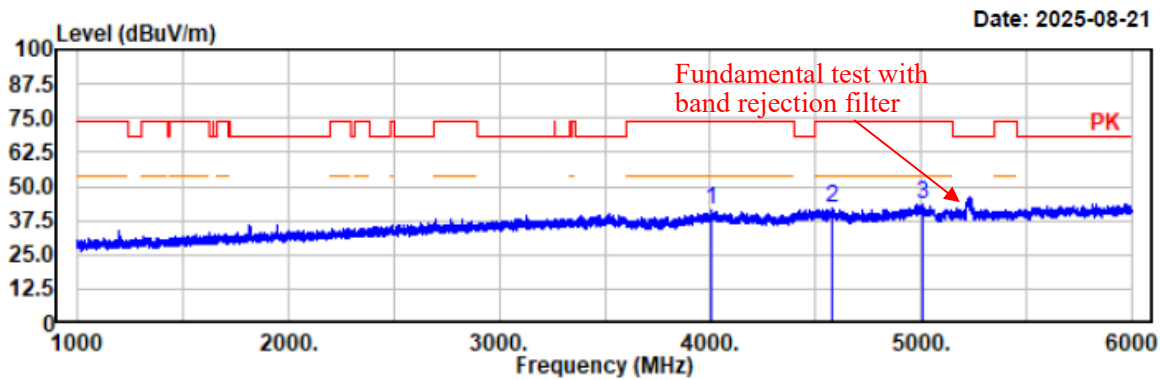


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2698.50	50.86	-10.01	40.85	74.00	33.15	vertical	Peak
4059.00	47.39	-6.33	41.06	74.00	32.94	vertical	Peak
4971.00	48.90	-5.08	43.82	74.00	30.18	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac40 5230MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4℃/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

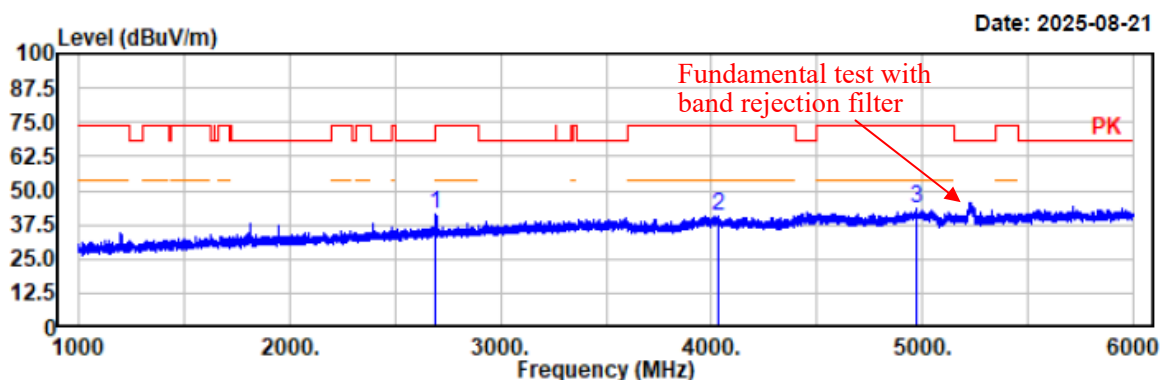


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4010.00	47.59	-6.47	41.12	74.00	32.88	horizontal	Peak
4576.00	47.16	-5.29	41.87	74.00	32.13	horizontal	Peak
5006.00	48.64	-4.97	43.67	74.00	30.33	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac40 5230MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

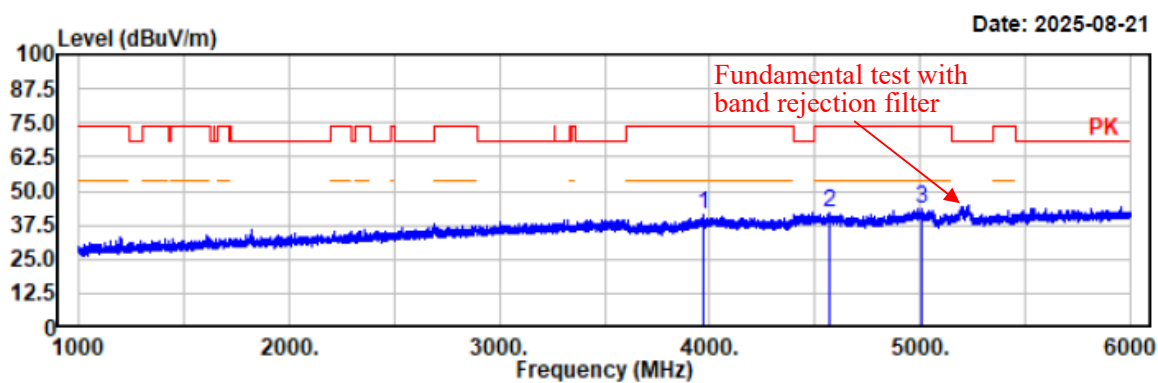


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2692.50	51.62	-10.03	41.59	74.00	32.41	vertical	Peak
4033.00	47.35	-6.41	40.94	74.00	33.06	vertical	Peak
4974.00	48.48	-5.07	43.41	74.00	30.59	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac80 5210MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

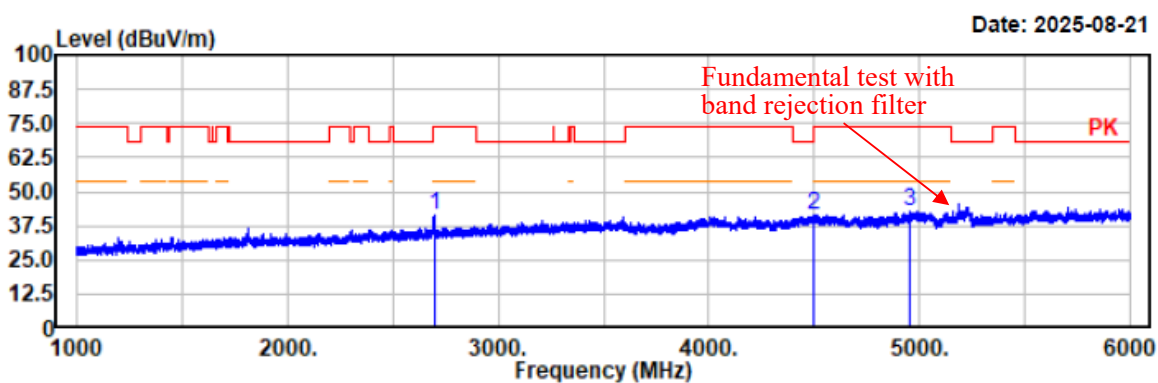


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
3970.00	47.85	-6.62	41.23	74.00	32.77	horizontal	Peak
4565.50	47.33	-5.30	42.03	74.00	31.97	horizontal	Peak
5012.50	48.62	-4.96	43.66	74.00	30.34	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac80 5210MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz



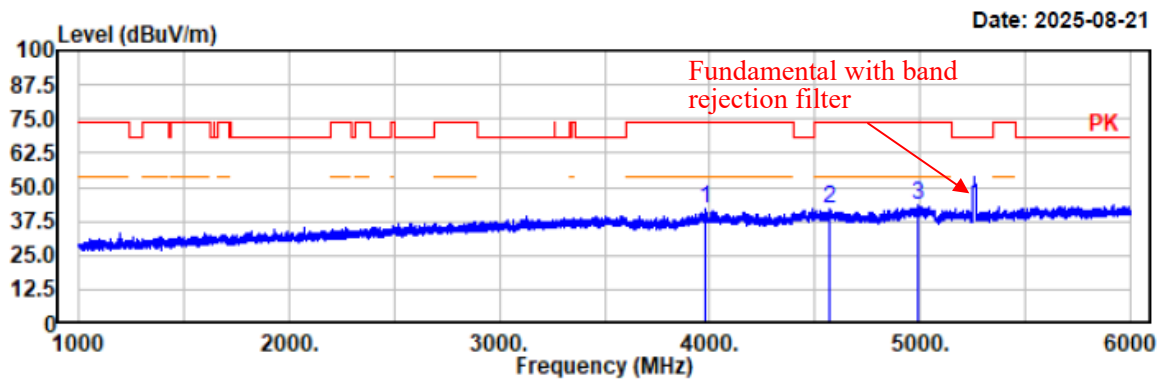
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2695.50	51.26	-10.02	41.24	74.00	32.76	vertical	Peak
4499.00	46.97	-5.29	41.68	68.20	26.52	vertical	Peak
4953.50	48.08	-5.13	42.95	74.00	31.05	vertical	Peak

Band 2:

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5260MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4℃/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

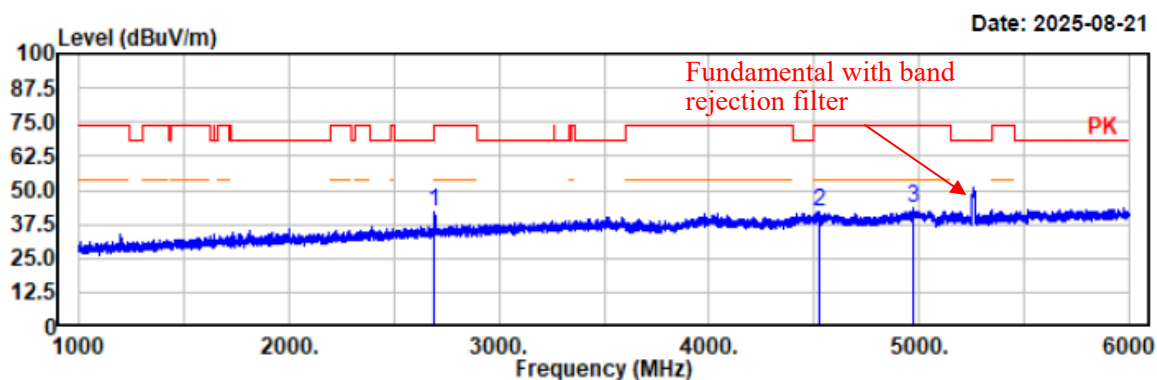


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
3981.50	48.70	-6.58	42.12	74.00	31.88	horizontal	Peak
4570.00	47.19	-5.29	41.90	74.00	32.10	horizontal	Peak
4988.50	48.18	-5.01	43.17	74.00	30.83	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5260MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

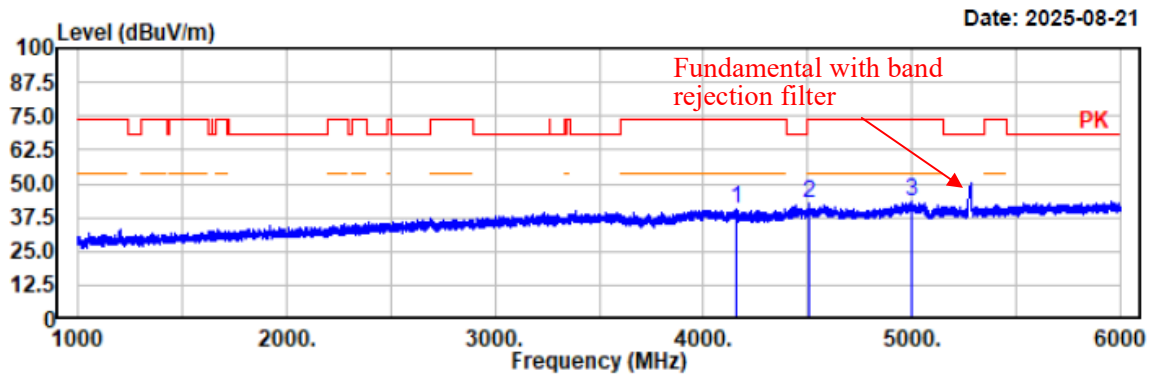


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2689.50	52.10	-10.04	42.06	68.20	26.14	vertical	Peak
4525.50	47.28	-5.31	41.97	74.00	32.03	vertical	Peak
4975.00	48.27	-5.07	43.20	74.00	30.80	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5300MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

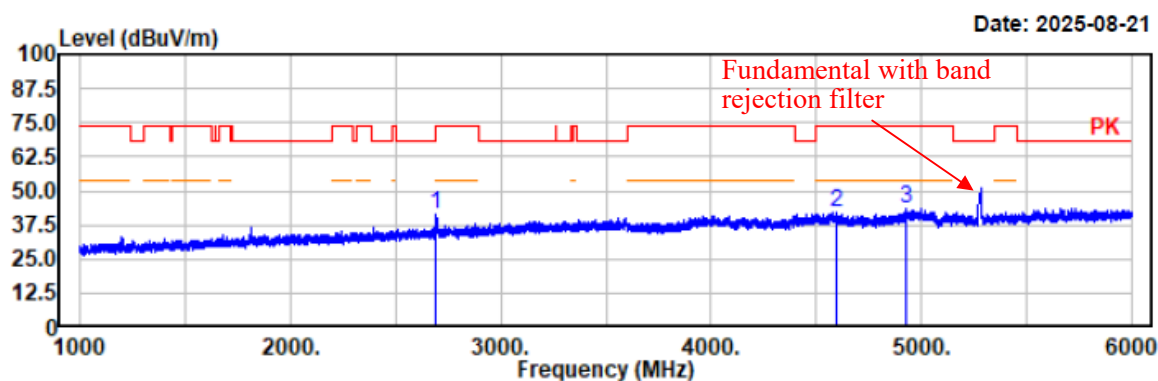


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4158.00	46.24	-5.83	40.41	74.00	33.59	horizontal	Peak
4505.50	47.80	-5.29	42.51	74.00	31.49	horizontal	Peak
5001.50	48.53	-4.98	43.55	74.00	30.45	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5300MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

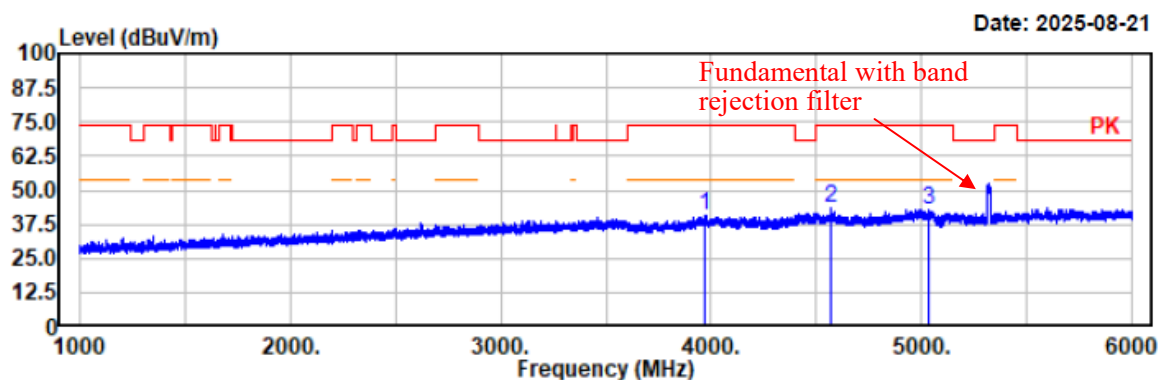


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2689.50	51.36	-10.04	41.32	68.20	26.88	vertical	Peak
4598.00	47.59	-5.25	42.34	74.00	31.66	vertical	Peak
4931.50	48.62	-5.21	43.41	74.00	30.59	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5320MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

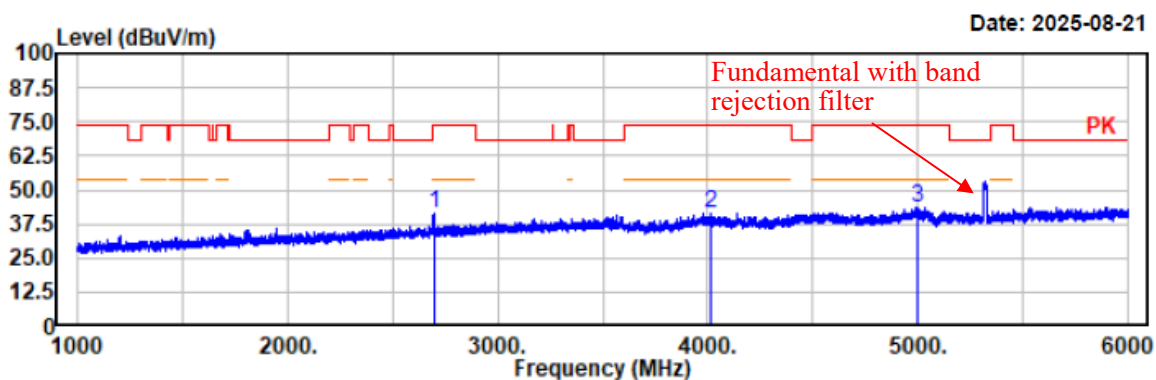


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
3973.50	47.47	-6.61	40.86	74.00	33.14	horizontal	Peak
4574.00	49.02	-5.28	43.74	74.00	30.26	horizontal	Peak
5036.50	48.00	-4.92	43.08	74.00	30.92	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5320MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

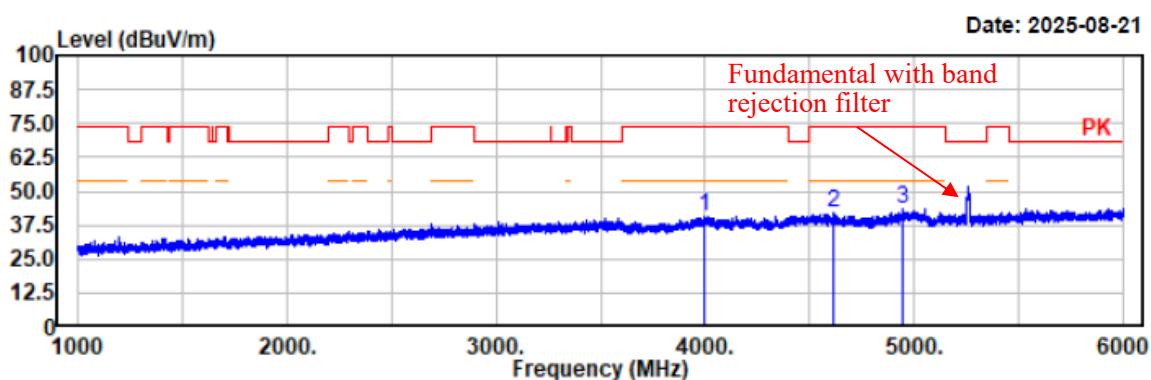


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2698.00	51.32	-10.01	41.31	74.00	32.69	vertical	Peak
4017.50	48.01	-6.45	41.56	74.00	32.44	vertical	Peak
4995.50	48.55	-5.00	43.55	74.00	30.45	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac20 5260MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

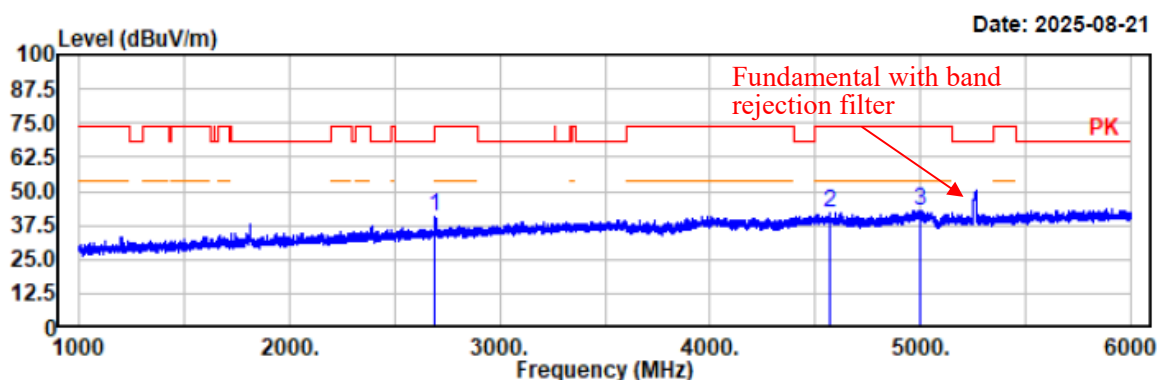


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
3997.00	47.48	-6.51	40.97	74.00	33.03	horizontal	Peak
4614.50	47.40	-5.25	42.15	74.00	31.85	horizontal	Peak
4944.00	48.61	-5.17	43.44	74.00	30.56	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac20 5260MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

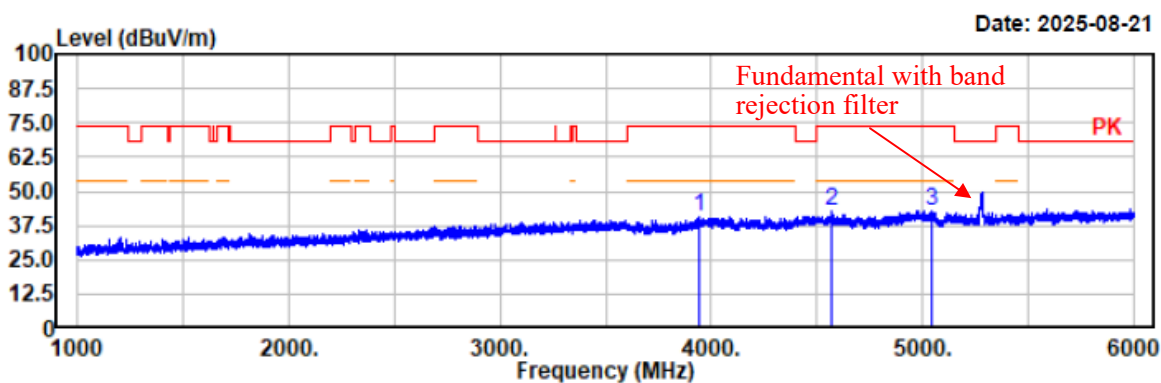


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2693.00	50.44	-10.03	40.41	74.00	33.59	vertical	Peak
4571.50	47.61	-5.29	42.32	74.00	31.68	vertical	Peak
5001.00	47.66	-4.98	42.68	74.00	31.32	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac20 5300MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

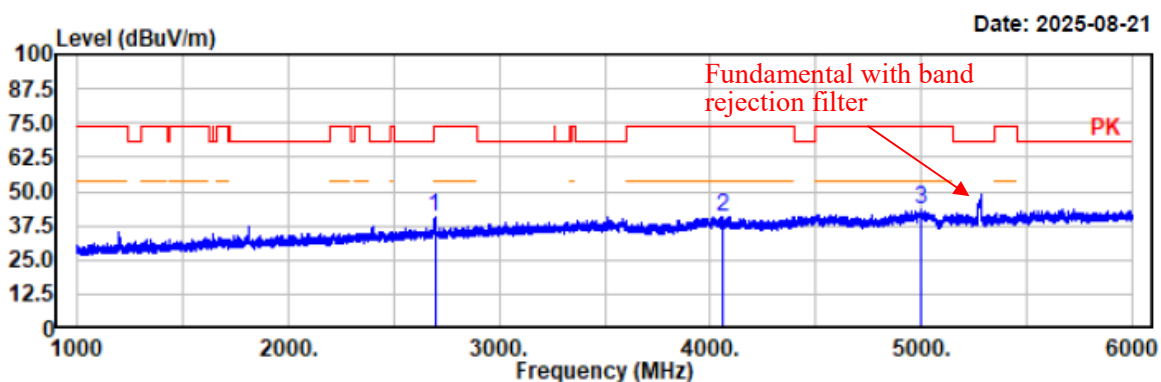


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
3939.50	47.12	-6.73	40.39	74.00	33.61	horizontal	Peak
4566.00	47.93	-5.30	42.63	74.00	31.37	horizontal	Peak
5044.00	47.91	-4.90	43.01	74.00	30.99	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac20 5300MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

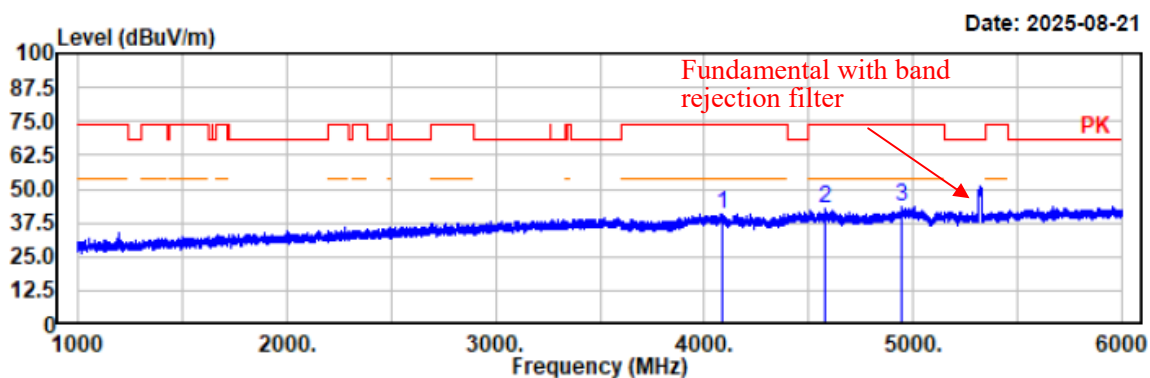


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2694.50	51.03	-10.02	41.01	74.00	32.99	vertical	Peak
4057.50	46.97	-6.34	40.63	74.00	33.37	vertical	Peak
5000.00	48.42	-4.98	43.44	74.00	30.56	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac20 5320MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

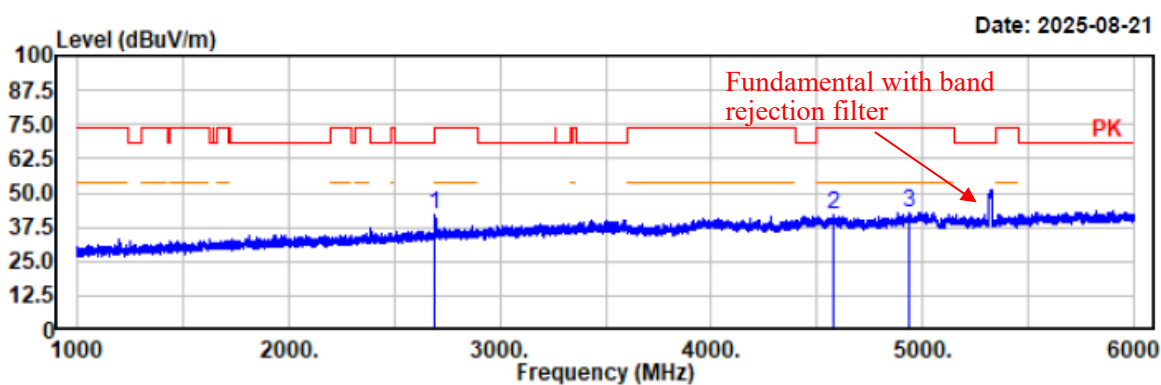


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4083.00	46.88	-6.22	40.66	74.00	33.34	horizontal	Peak
4576.00	48.01	-5.29	42.72	74.00	31.28	horizontal	Peak
4948.00	48.34	-5.15	43.19	74.00	30.81	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac20 5320MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

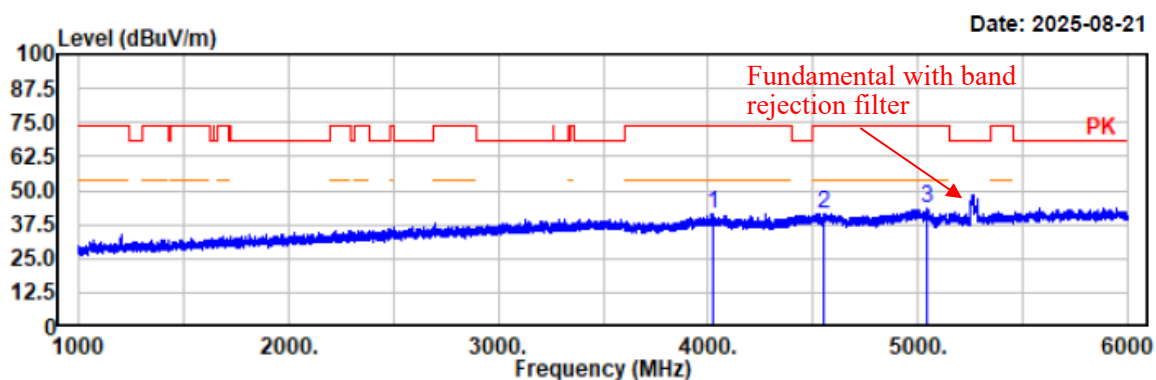


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2690.50	52.09	-10.04	42.05	74.00	31.95	vertical	Peak
4578.00	47.45	-5.28	42.17	74.00	31.83	vertical	Peak
4939.50	48.18	-5.18	43.00	74.00	31.00	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac40 5270MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

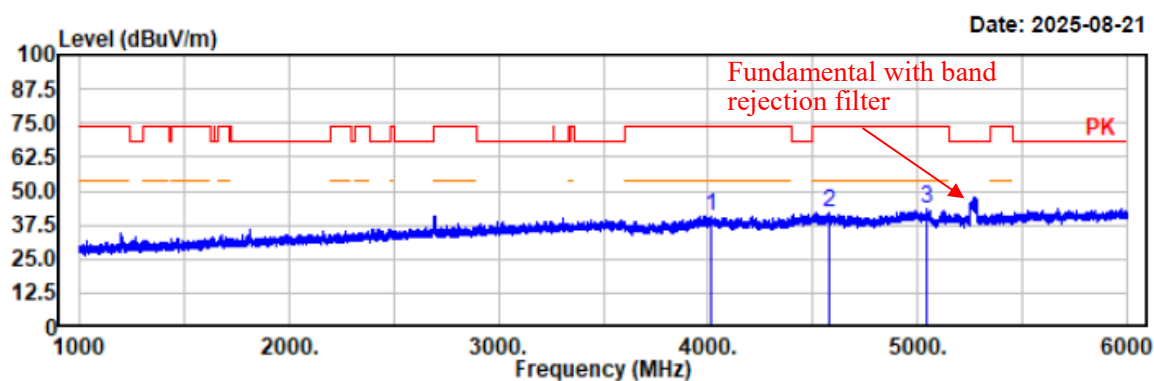


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4020.50	47.92	-6.45	41.47	74.00	32.53	horizontal	Peak
4550.00	46.94	-5.32	41.62	74.00	32.38	horizontal	Peak
5044.50	48.44	-4.90	43.54	74.00	30.46	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac40 5270MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

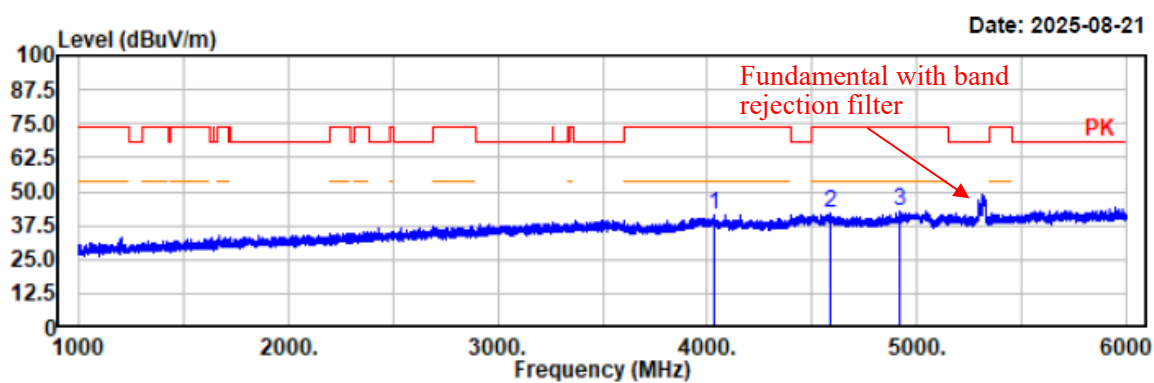


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4014.00	47.31	-6.46	40.85	74.00	33.15	vertical	Peak
4576.50	47.63	-5.29	42.34	74.00	31.66	vertical	Peak
5044.50	48.50	-4.90	43.60	74.00	30.40	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac40 5310MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

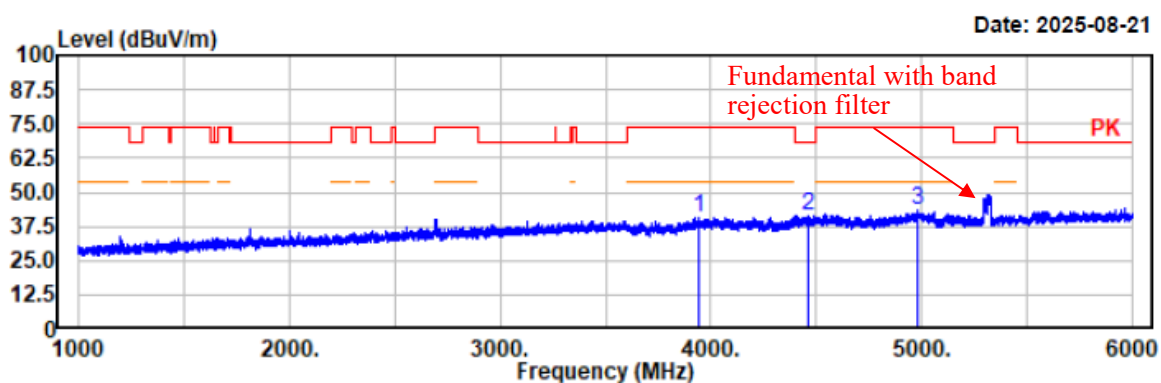


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4032.00	47.68	-6.41	41.27	74.00	32.73	horizontal	Peak
4584.00	47.28	-5.28	42.00	74.00	32.00	horizontal	Peak
4921.50	47.98	-5.25	42.73	74.00	31.27	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac40 5310MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

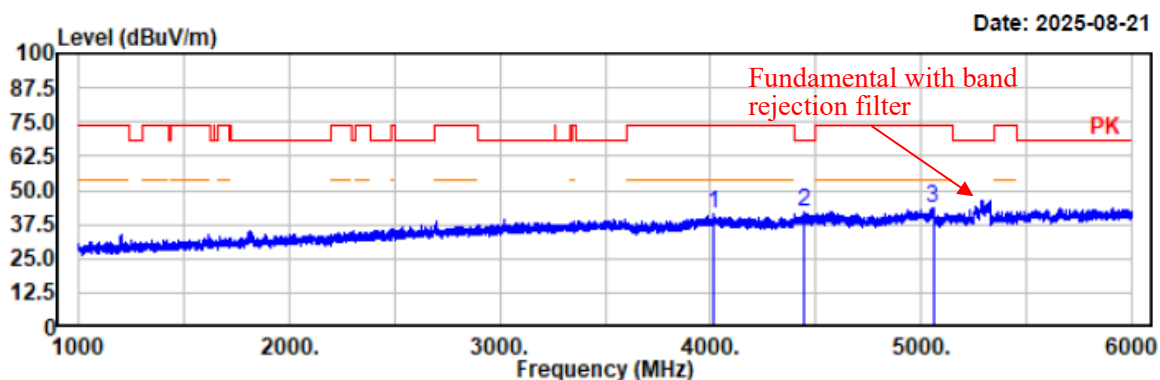


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
3947.50	47.24	-6.72	40.52	74.00	33.48	vertical	Peak
4462.50	46.97	-5.47	41.50	68.20	26.70	vertical	Peak
4981.50	48.19	-5.04	43.15	74.00	30.85	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac80 5290MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

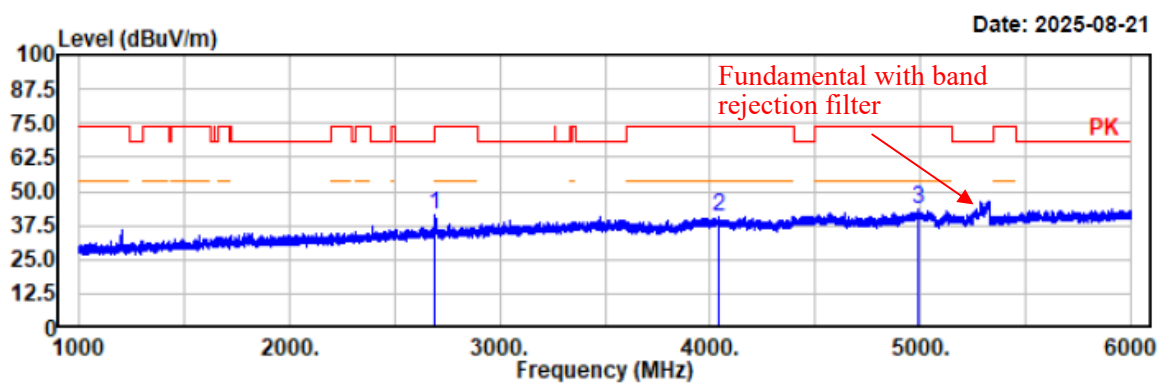


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4018.50	47.69	-6.45	41.24	74.00	32.76	horizontal	Peak
4447.00	47.68	-5.54	42.14	68.20	26.06	horizontal	Peak
5057.50	48.68	-4.89	43.79	74.00	30.21	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac80 5290MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz



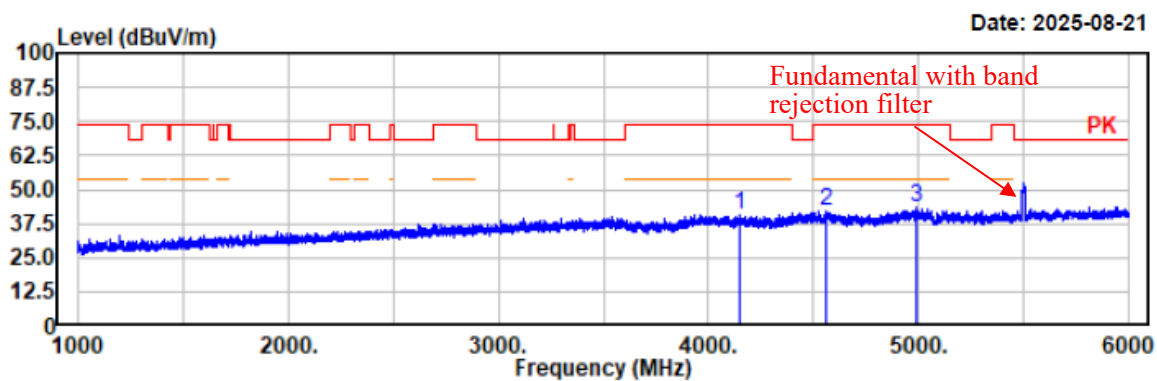
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2689.00	51.15	-10.04	41.11	68.20	27.09	vertical	Peak
4044.50	47.35	-6.39	40.96	74.00	33.04	vertical	Peak
4986.50	48.32	-5.02	43.30	74.00	30.70	vertical	Peak

Band 3:

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5500MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

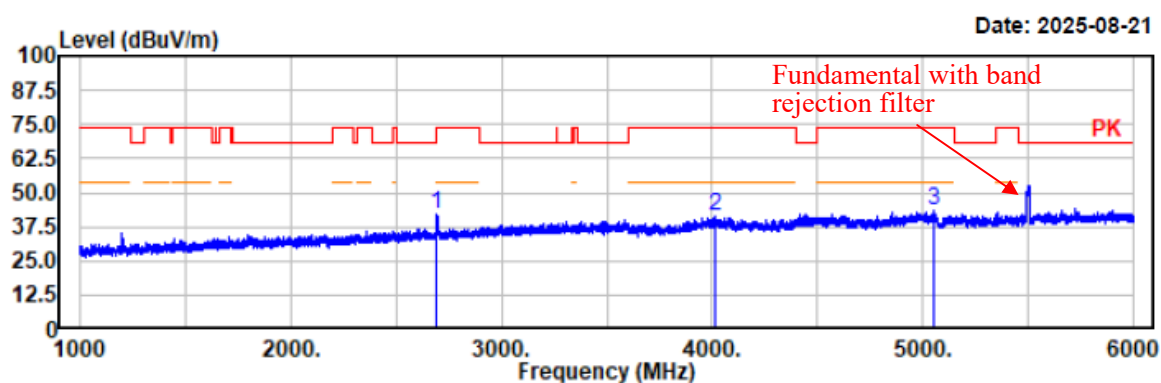


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4148.50	46.37	-5.90	40.47	74.00	33.53	horizontal	Peak
4561.00	47.39	-5.31	42.08	74.00	31.92	horizontal	Peak
4993.00	48.24	-5.00	43.24	74.00	30.76	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5500MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

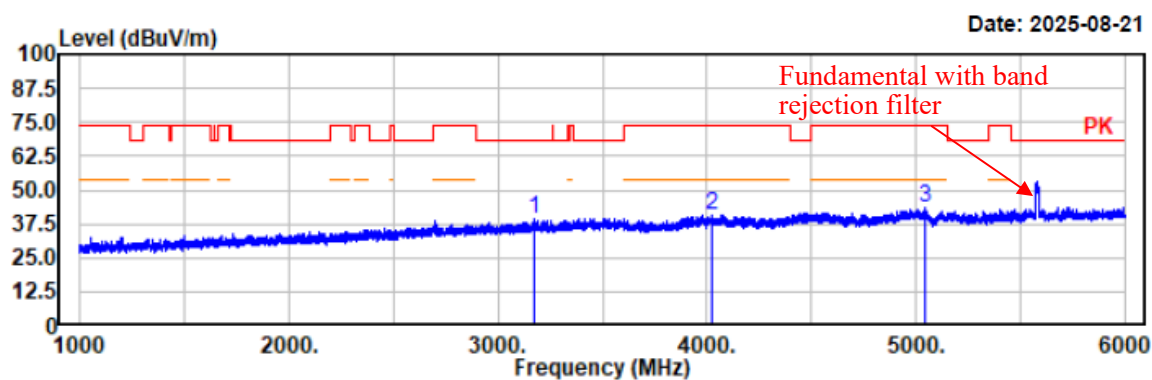


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2688.00	51.91	-10.05	41.86	68.20	26.34	vertical	Peak
4012.50	47.81	-6.46	41.35	74.00	32.65	vertical	Peak
5053.50	48.01	-4.89	43.12	74.00	30.88	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5580MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

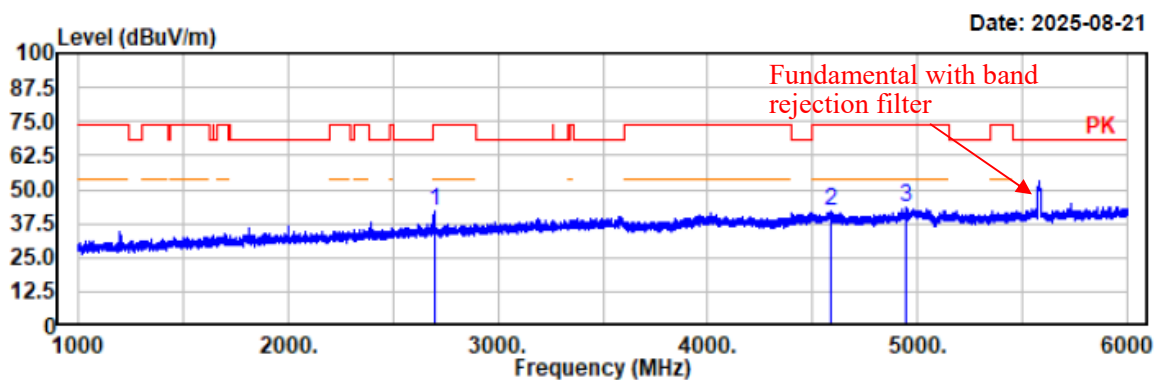


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
3176.00	47.97	-8.46	39.51	68.20	28.69	horizontal	Peak
4022.50	47.27	-6.44	40.83	74.00	33.17	horizontal	Peak
5046.00	48.25	-4.90	43.35	74.00	30.65	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5580MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

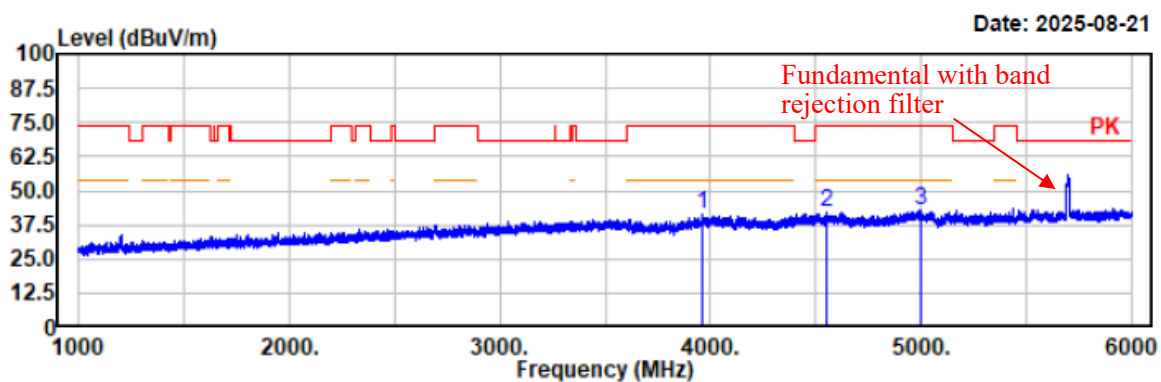


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2696.00	51.91	-10.02	41.89	74.00	32.11	vertical	Peak
4587.50	47.35	-5.28	42.07	74.00	31.93	vertical	Peak
4949.50	48.26	-5.15	43.11	74.00	30.89	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5700MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

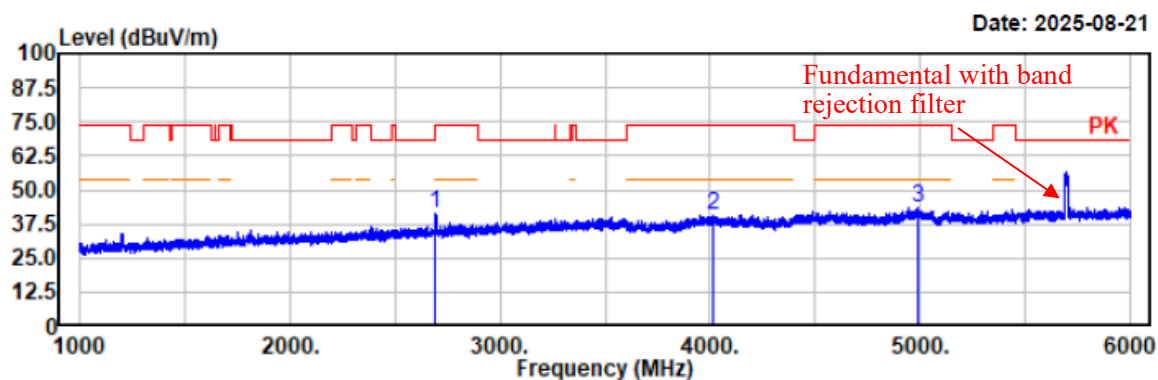


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
3962.50	47.84	-6.65	41.19	74.00	32.81	horizontal	Peak
4553.00	47.15	-5.31	41.84	74.00	32.16	horizontal	Peak
5000.50	47.92	-4.98	42.94	74.00	31.06	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5700MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

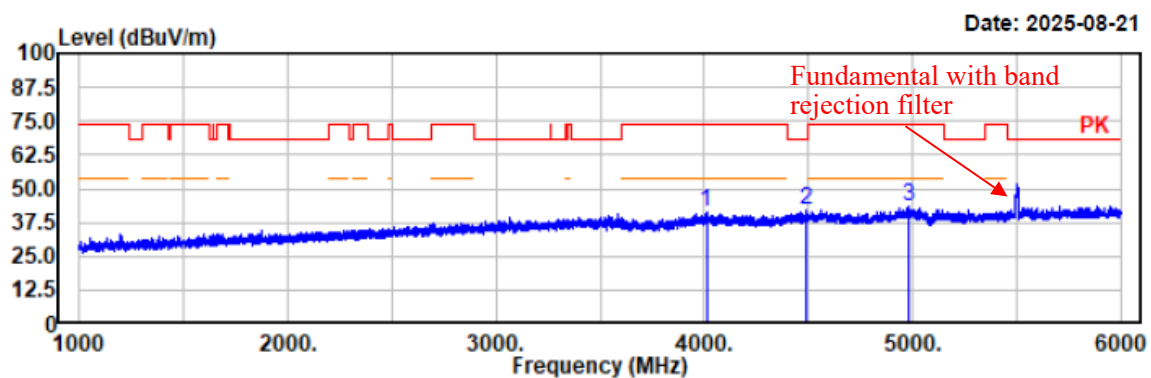


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2688.50	51.33	-10.05	41.28	68.20	26.92	vertical	Peak
4018.00	47.34	-6.45	40.89	74.00	33.11	vertical	Peak
4990.00	48.42	-5.02	43.40	74.00	30.60	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac20 5500MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

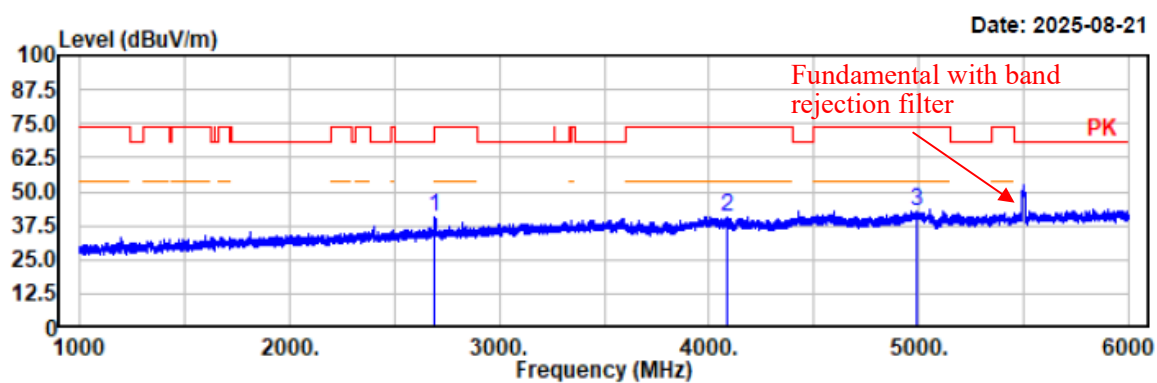


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4010.50	47.59	-6.47	41.12	74.00	32.88	horizontal	Peak
4489.50	47.66	-5.34	42.32	68.20	25.88	horizontal	Peak
4979.50	48.36	-5.05	43.31	74.00	30.69	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac20 5500MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

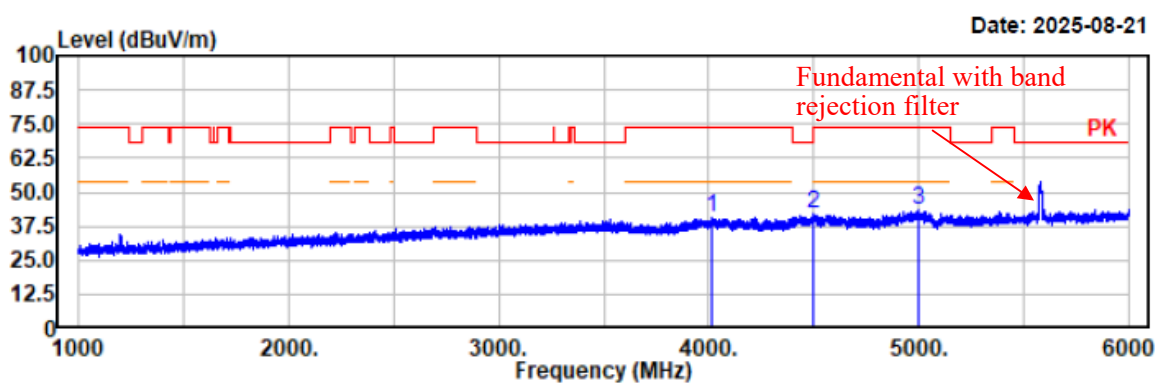


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2688.00	50.74	-10.05	40.69	68.20	27.51	vertical	Peak
4087.00	47.12	-6.21	40.91	74.00	33.09	vertical	Peak
4990.00	47.95	-5.02	42.93	74.00	31.07	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac20 5580MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

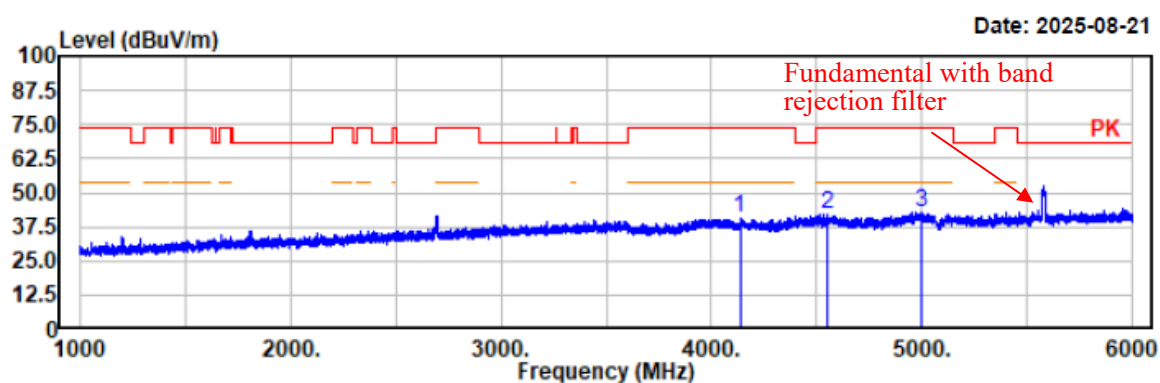


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4014.50	47.21	-6.46	40.75	74.00	33.25	horizontal	Peak
4501.00	47.05	-5.29	41.76	74.00	32.24	horizontal	Peak
5002.00	48.34	-4.98	43.36	74.00	30.64	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac20 5580MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C /56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

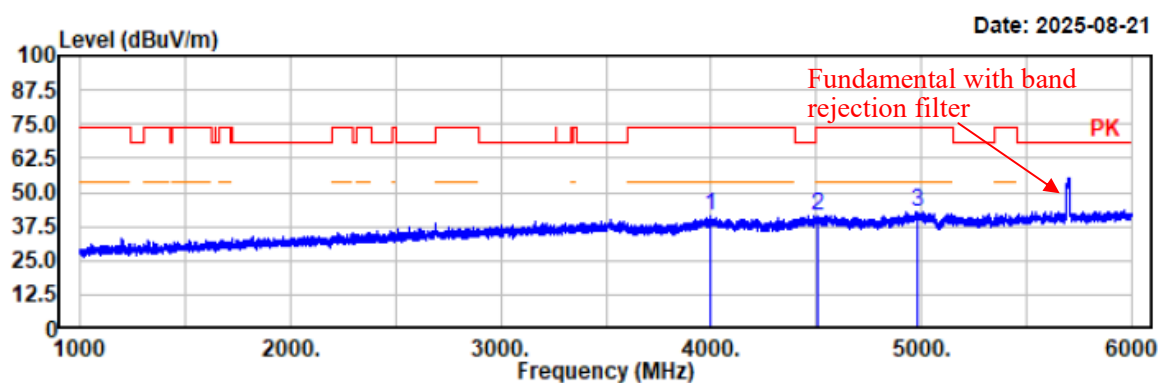


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBUV	Factor dB/m	Result dBUV/m	Limit dBUV/m	Margin dB	Polarity	Remark
4135.50	46.82	-5.97	40.85	74.00	33.15	vertical	Peak
4554.50	47.69	-5.31	42.38	74.00	31.62	vertical	Peak
5002.00	48.07	-4.98	43.09	74.00	30.91	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac20 5700MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

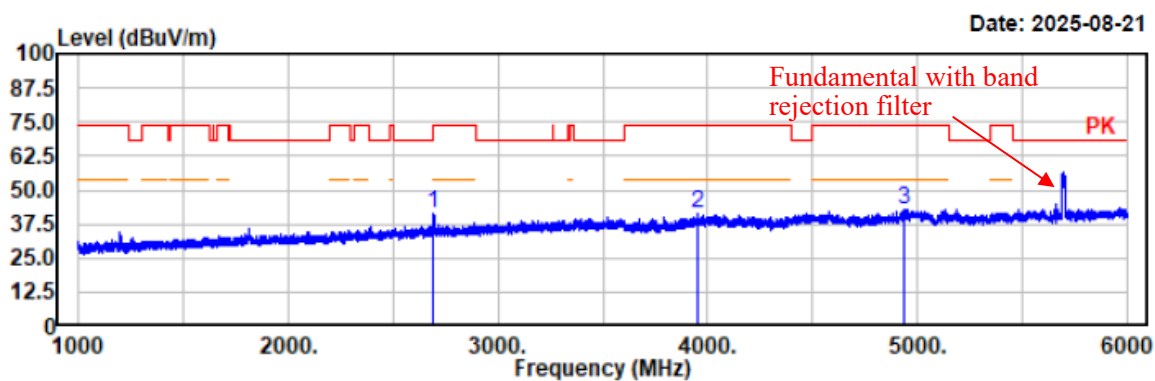


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4000.50	47.58	-6.50	41.08	74.00	32.92	horizontal	Peak
4503.50	46.99	-5.29	41.70	74.00	32.30	horizontal	Peak
4981.50	48.01	-5.04	42.97	74.00	31.03	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac20 5700MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

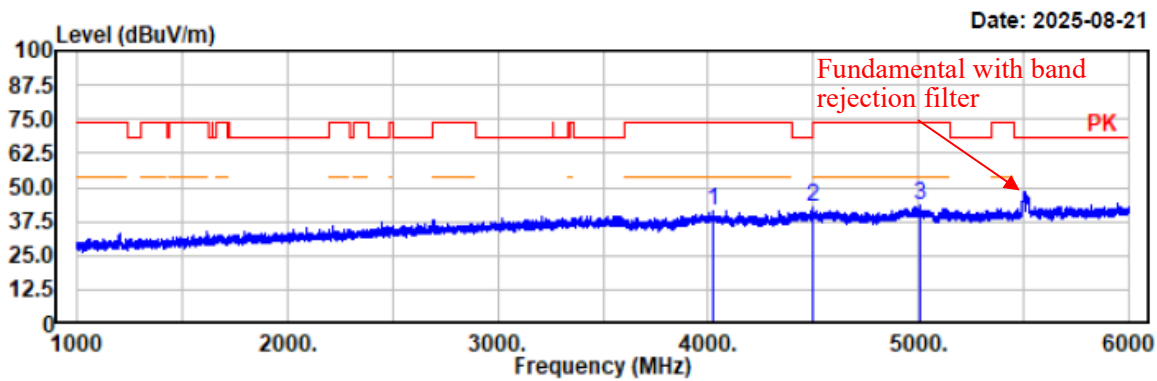


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2692.50	51.21	-10.03	41.18	74.00	32.82	vertical	Peak
3955.00	48.32	-6.69	41.63	74.00	32.37	vertical	Peak
4938.50	48.06	-5.18	42.88	74.00	31.12	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac40 5510MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4℃/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

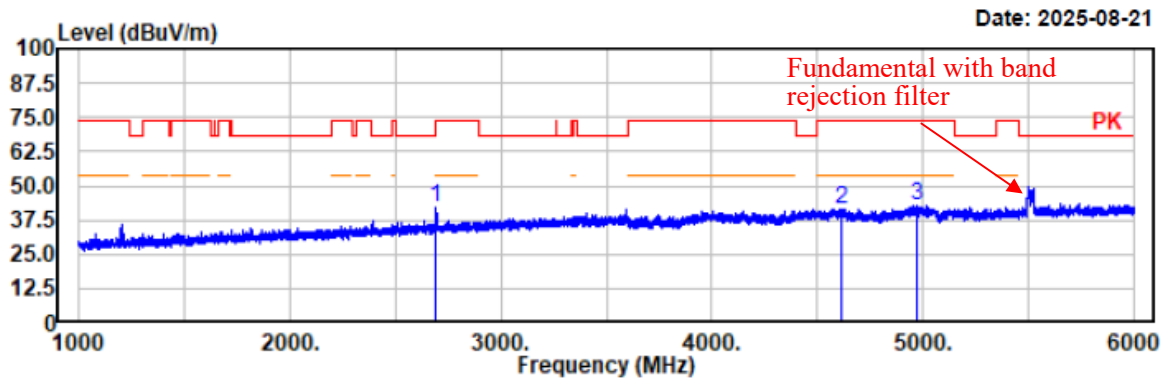


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4021.50	47.77	-6.45	41.32	74.00	32.68	horizontal	Peak
4502.00	47.80	-5.29	42.51	74.00	31.49	horizontal	Peak
5007.50	48.30	-4.97	43.33	74.00	30.67	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac40 5510MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

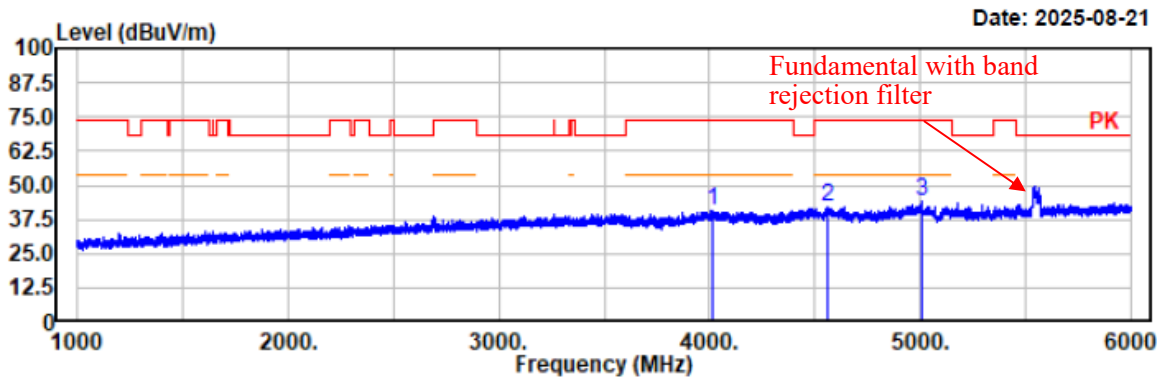


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2692.00	51.83	-10.03	41.80	74.00	32.20	vertical	Peak
4614.00	46.76	-5.25	41.51	74.00	32.49	vertical	Peak
4973.00	48.07	-5.07	43.00	74.00	31.00	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac40 5550MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4℃/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

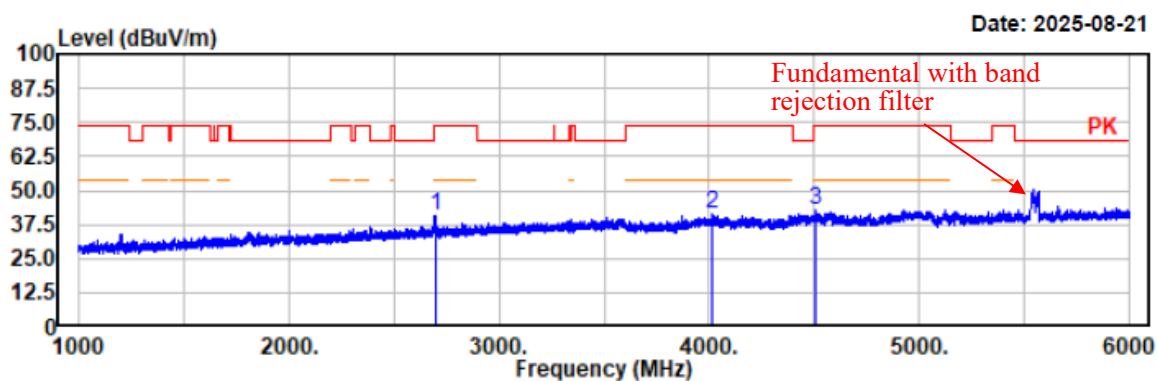


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4016.50	47.05	-6.46	40.59	74.00	33.41	horizontal	Peak
4558.50	47.43	-5.31	42.12	74.00	31.88	horizontal	Peak
5007.50	48.83	-4.97	43.86	74.00	30.14	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac40 5550MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

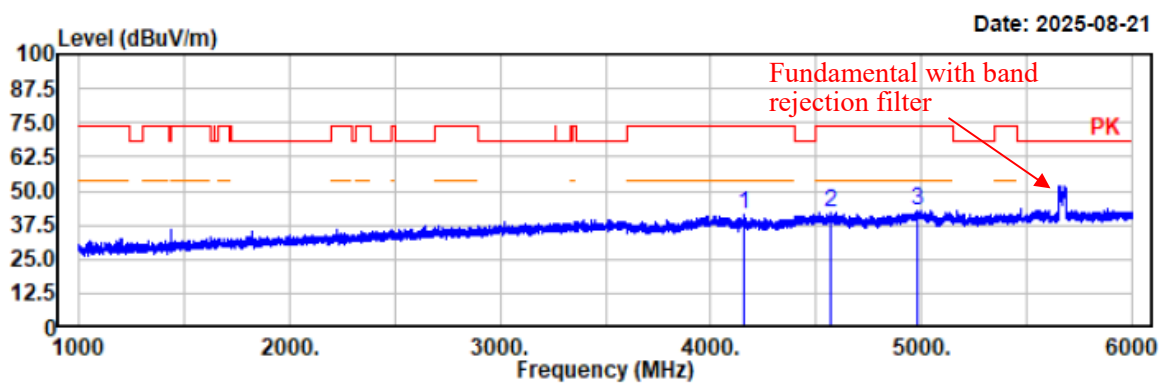


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2695.00	50.93	-10.02	40.91	74.00	33.09	vertical	Peak
4018.00	47.72	-6.45	41.27	74.00	32.73	vertical	Peak
4510.50	47.77	-5.29	42.48	74.00	31.52	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac40 5670MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C /56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

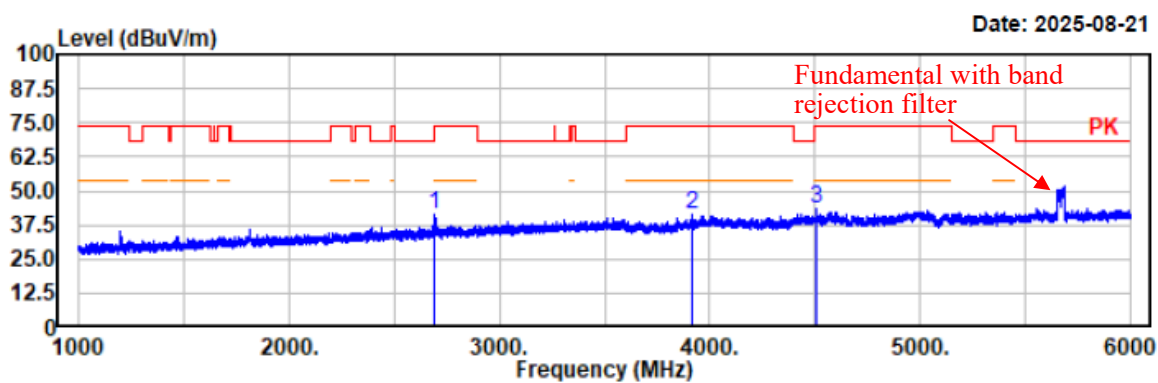


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4154.00	47.11	-5.86	41.25	74.00	32.75	horizontal	Peak
4566.50	47.56	-5.30	42.26	74.00	31.74	horizontal	Peak
4981.00	48.00	-5.04	42.96	74.00	31.04	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac40 5670MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

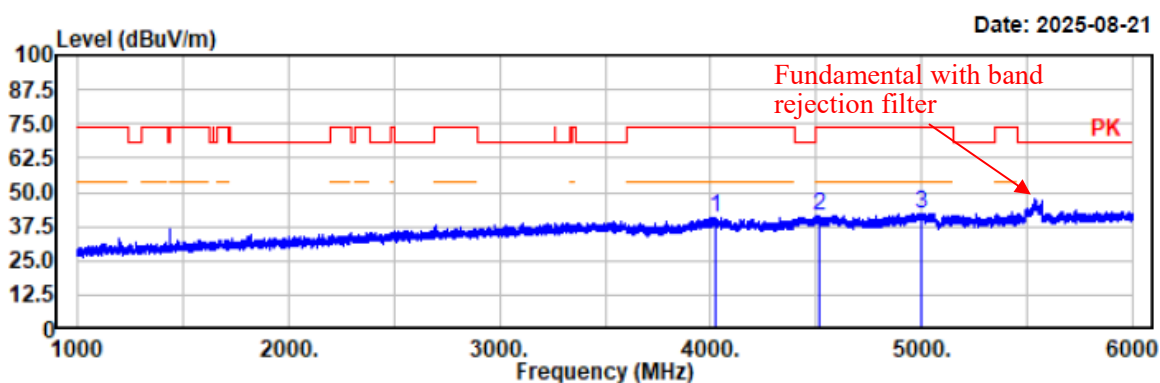


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2691.00	51.45	-10.04	41.41	74.00	32.59	vertical	Peak
3917.50	47.90	-6.77	41.13	74.00	32.87	vertical	Peak
4507.50	48.94	-5.29	43.65	74.00	30.35	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac80 5530MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

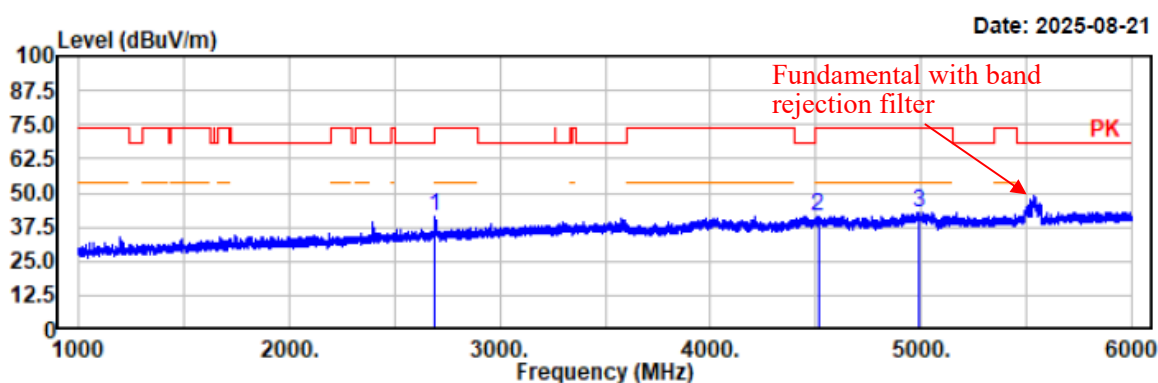


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4019.50	47.23	-6.45	40.78	74.00	33.22	horizontal	Peak
4515.00	46.68	-5.30	41.38	74.00	32.62	horizontal	Peak
5000.50	47.34	-4.98	42.36	74.00	31.64	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac80 5530MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

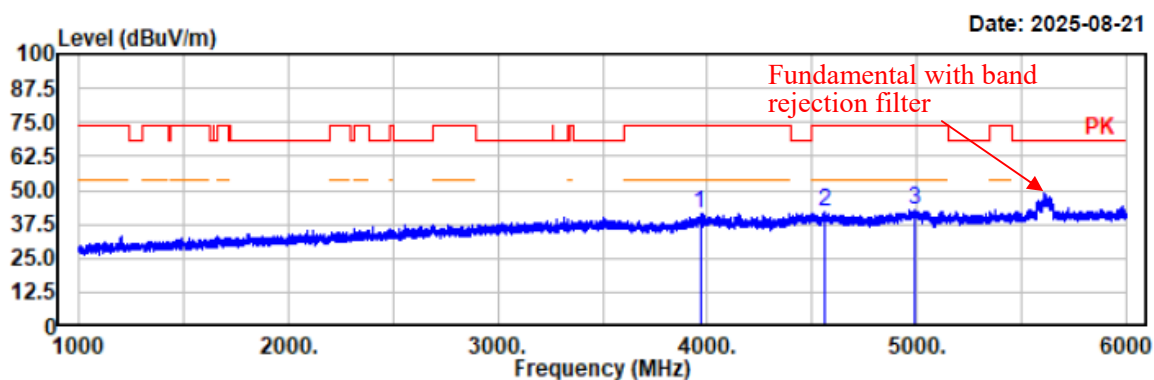


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2687.00	51.74	-10.05	41.69	68.20	26.51	vertical	Peak
4511.50	46.89	-5.30	41.59	74.00	32.41	vertical	Peak
4993.50	48.05	-5.00	43.05	74.00	30.95	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac80 5610MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

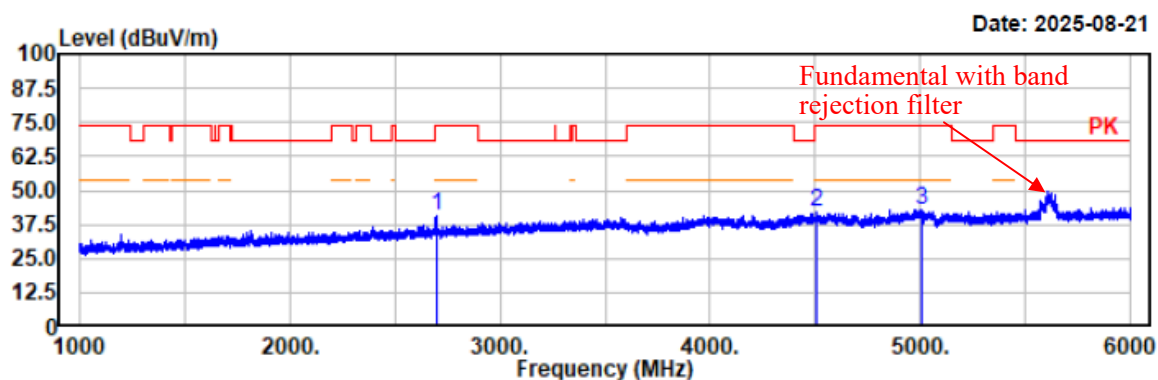


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBUV	Factor dB/m	Result dBUV/m	Limit dBUV/m	Margin dB	Polarity	Remark
3965.50	48.25	-6.64	41.61	74.00	32.39	horizontal	Peak
4559.50	47.66	-5.31	42.35	74.00	31.65	horizontal	Peak
4990.00	47.71	-5.02	42.69	74.00	31.31	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac80 5610MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz



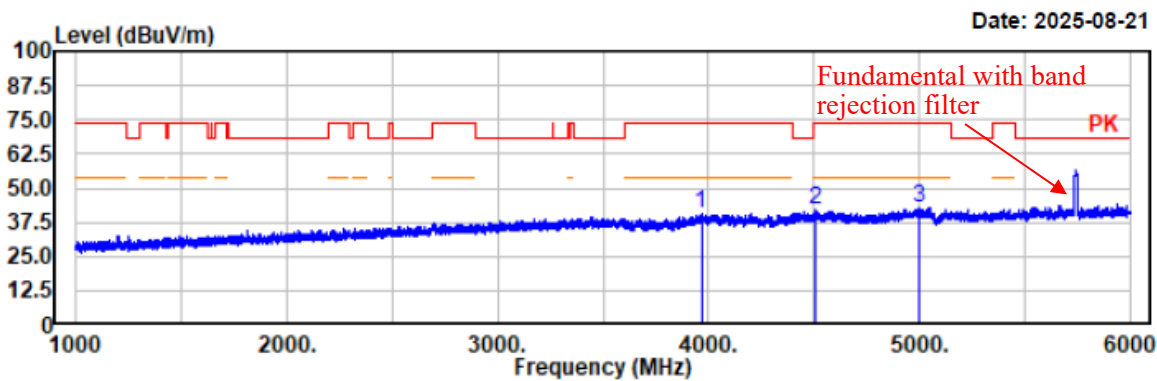
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2697.00	50.92	-10.01	40.91	74.00	33.09	vertical	Peak
4503.00	47.08	-5.29	41.79	74.00	32.21	vertical	Peak
5005.00	48.03	-4.97	43.06	74.00	30.94	vertical	Peak

Band 4:

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5745MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4℃/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

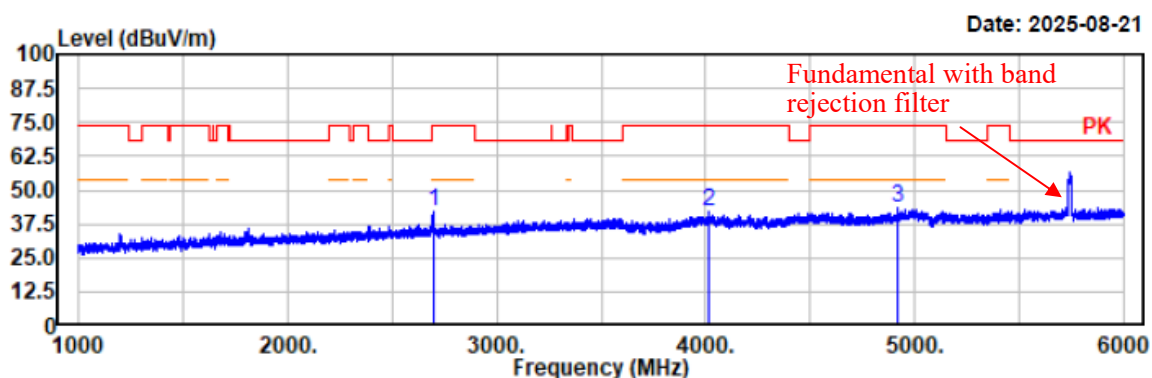


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
3965.50	47.08	-6.64	40.44	74.00	33.56	horizontal	Peak
4506.00	47.54	-5.29	42.25	74.00	31.75	horizontal	Peak
4998.50	47.64	-4.98	42.66	74.00	31.34	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5745MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

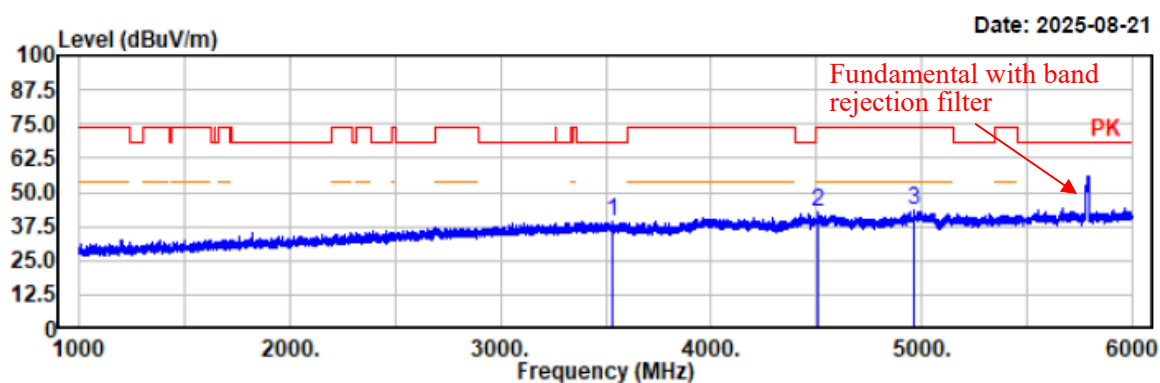


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2698.00	51.89	-10.01	41.88	74.00	32.12	vertical	Peak
4011.00	48.22	-6.47	41.75	74.00	32.25	vertical	Peak
4920.00	48.46	-5.24	43.22	74.00	30.78	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5785MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4℃/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

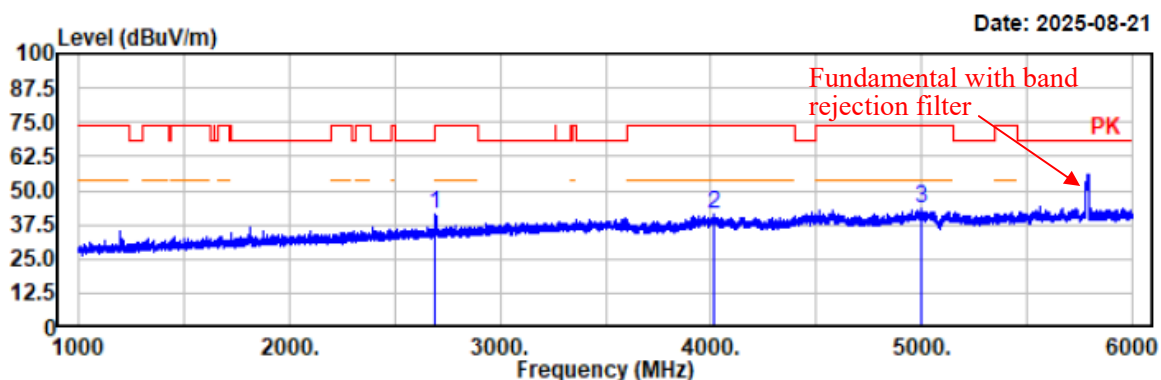


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
3533.00	46.77	-7.55	39.22	68.20	28.98	horizontal	Peak
4504.00	47.72	-5.29	42.43	74.00	31.57	horizontal	Peak
4961.50	48.76	-5.11	43.65	74.00	30.35	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5785MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

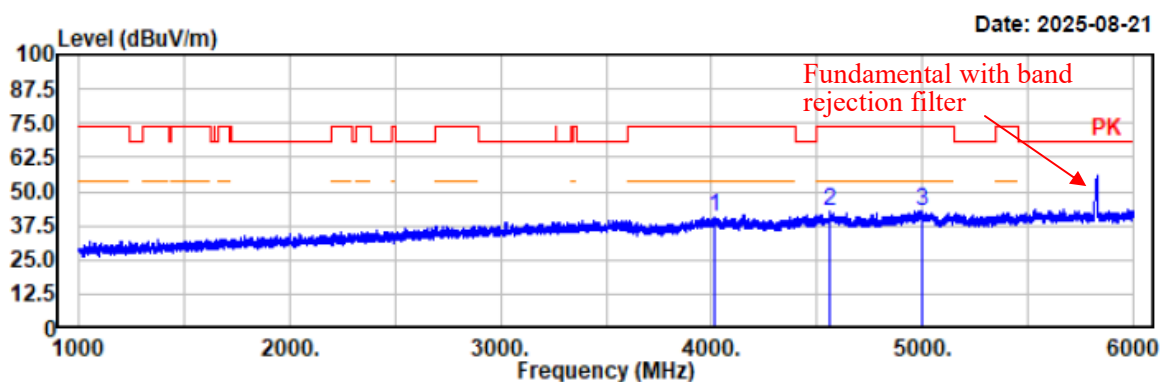


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2693.00	51.19	-10.03	41.16	74.00	32.84	vertical	Peak
4016.00	47.50	-6.46	41.04	74.00	32.96	vertical	Peak
4997.50	48.27	-4.99	43.28	74.00	30.72	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5825MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

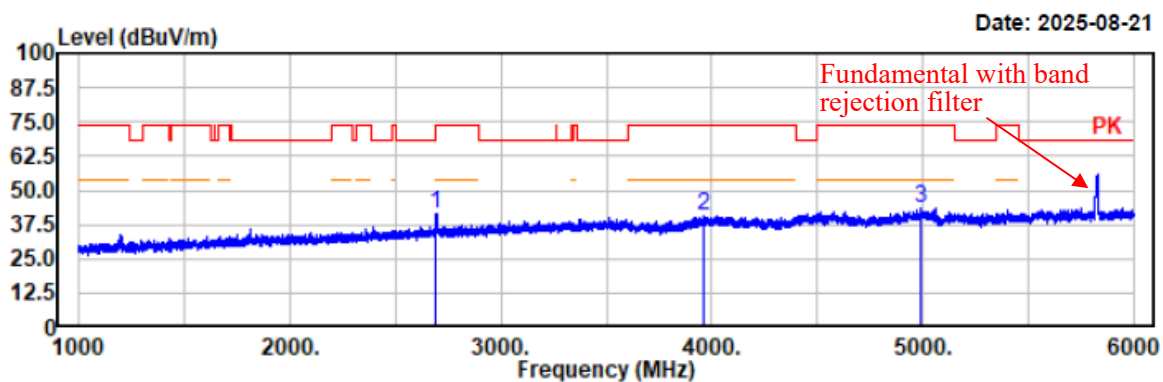


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4016.00	47.22	-6.46	40.76	74.00	33.24	horizontal	Peak
4558.00	47.80	-5.31	42.49	74.00	31.51	horizontal	Peak
4996.00	47.87	-5.00	42.87	74.00	31.13	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5825MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

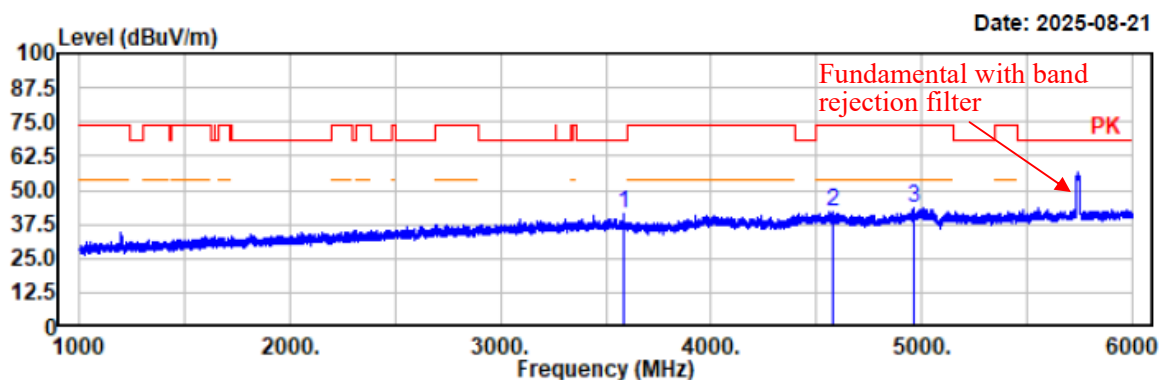


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2691.50	51.72	-10.03	41.69	74.00	32.31	vertical	Peak
3957.50	47.23	-6.67	40.56	74.00	33.44	vertical	Peak
4991.00	48.49	-5.02	43.47	74.00	30.53	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac20 5745MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

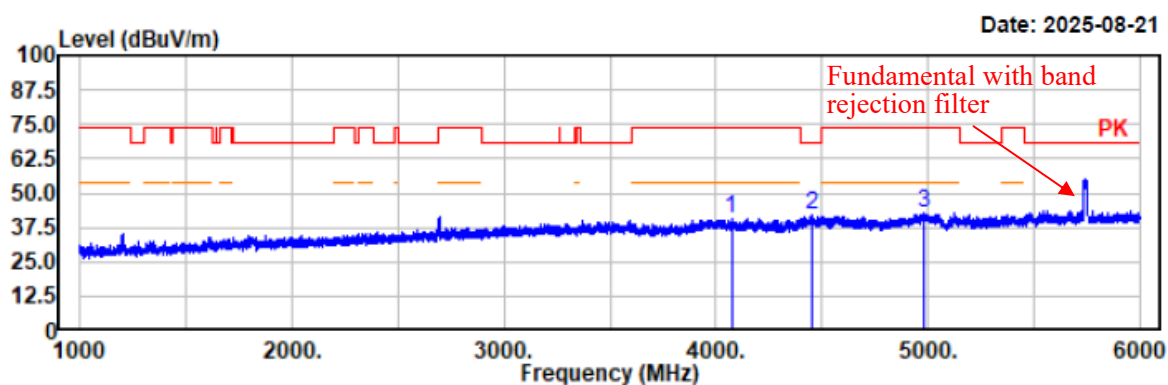


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
3586.50	49.16	-7.68	41.48	68.20	26.72	horizontal	Peak
4577.50	47.52	-5.28	42.24	74.00	31.76	horizontal	Peak
4965.00	48.34	-5.09	43.25	74.00	30.75	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac20 5745MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

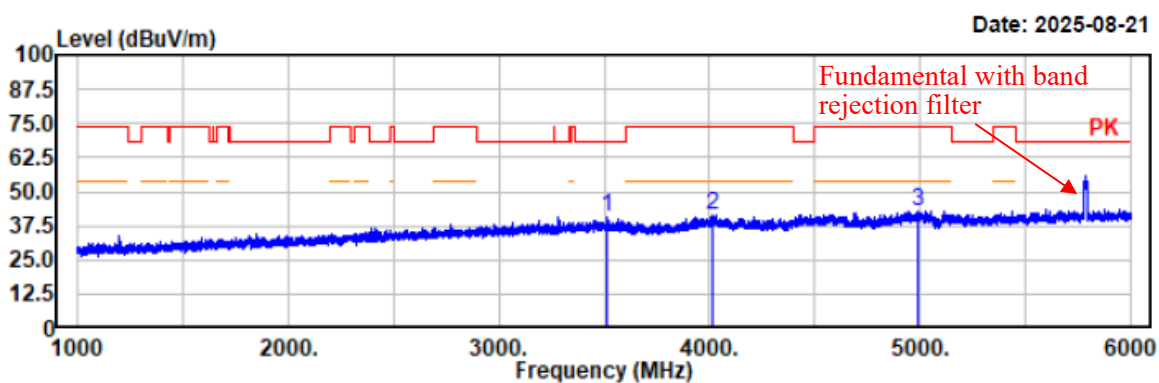


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4073.00	47.07	-6.26	40.81	74.00	33.19	vertical	Peak
4454.50	47.52	-5.50	42.02	68.20	26.18	vertical	Peak
4983.50	47.45	-5.03	42.42	74.00	31.58	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac20 5785MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

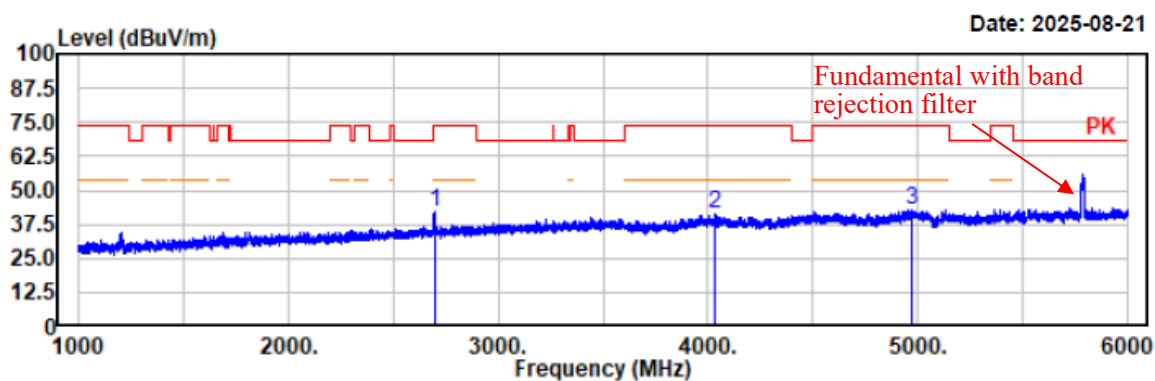


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
3514.00	48.32	-7.56	40.76	68.20	27.44	horizontal	Peak
4018.50	47.91	-6.45	41.46	74.00	32.54	horizontal	Peak
4992.00	47.66	-5.01	42.65	74.00	31.35	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac20 5785MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

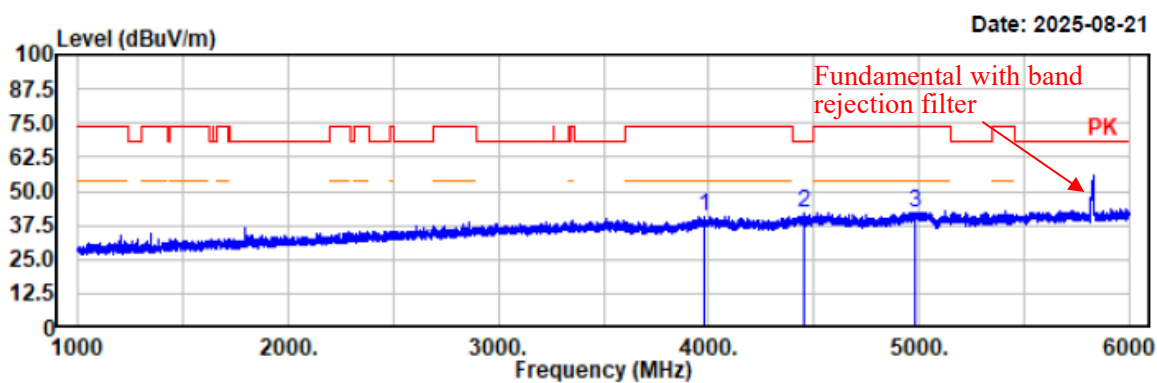


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2697.00	52.21	-10.01	42.20	74.00	31.80	vertical	Peak
4037.00	47.48	-6.40	41.08	74.00	32.92	vertical	Peak
4976.00	47.89	-5.06	42.83	74.00	31.17	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac20 5825MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

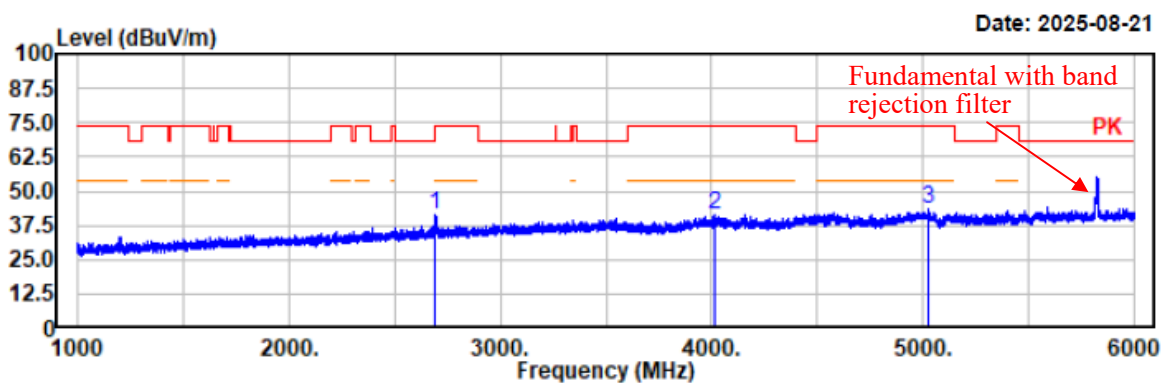


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
3982.50	47.36	-6.58	40.78	74.00	33.22	horizontal	Peak
4456.00	47.48	-5.50	41.98	68.20	26.22	horizontal	Peak
4981.50	47.45	-5.04	42.41	74.00	31.59	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac20 5825MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

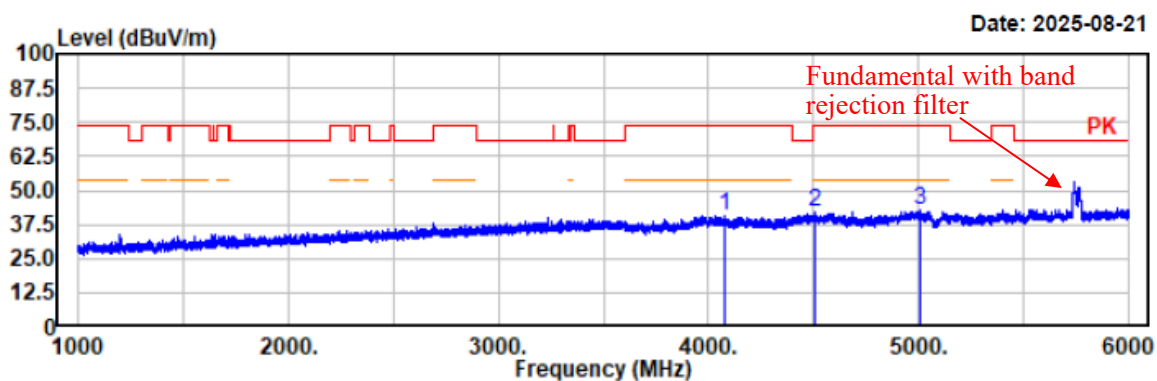


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2692.00	51.40	-10.03	41.37	74.00	32.63	vertical	Peak
4011.50	47.98	-6.47	41.51	74.00	32.49	vertical	Peak
5027.50	48.67	-4.94	43.73	74.00	30.27	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac40 5755MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

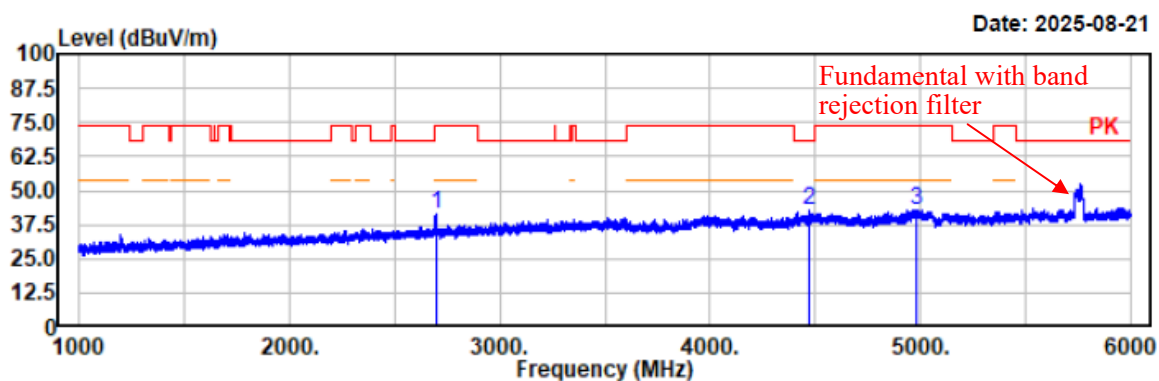


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4078.50	47.20	-6.24	40.96	74.00	33.04	horizontal	Peak
4510.00	47.20	-5.29	41.91	74.00	32.09	horizontal	Peak
5010.00	47.58	-4.96	42.62	74.00	31.38	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac40 5755MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

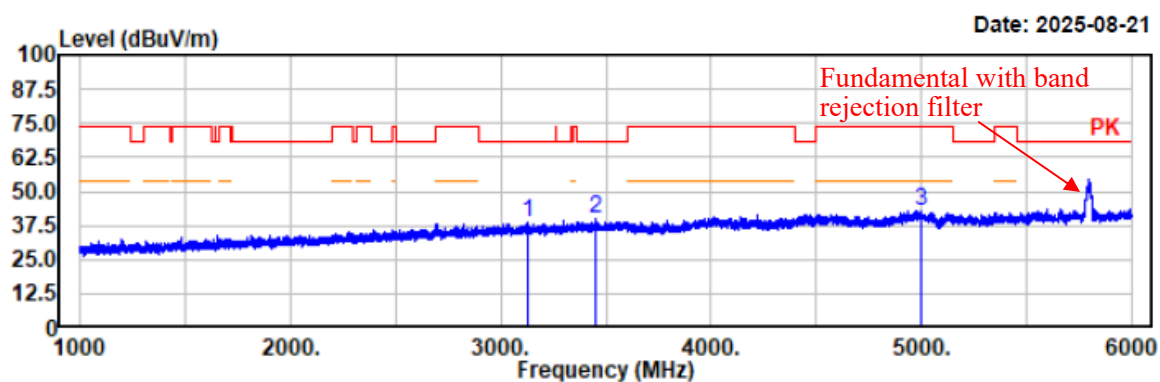


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2696.00	51.36	-10.02	41.34	74.00	32.66	vertical	Peak
4468.00	48.03	-5.44	42.59	68.20	25.61	vertical	Peak
4981.00	47.80	-5.04	42.76	74.00	31.24	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac40 5795MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

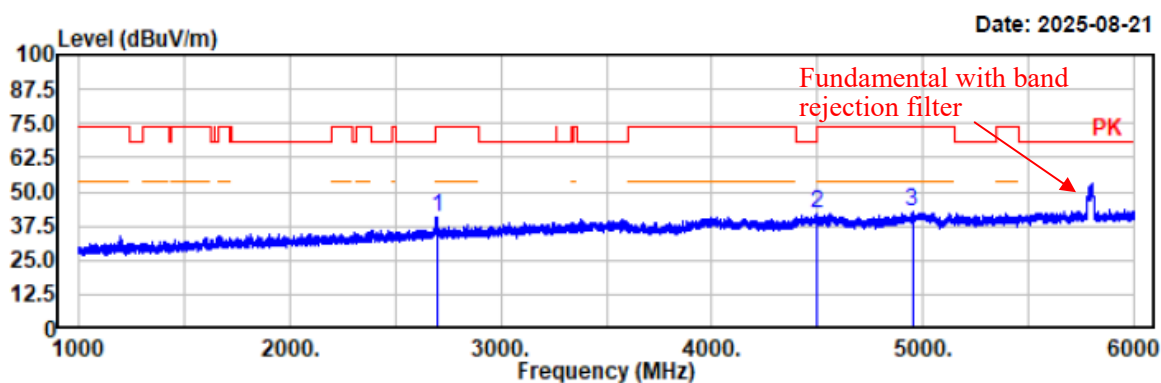


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
3127.00	47.31	-8.63	38.68	68.20	29.52	horizontal	Peak
3448.00	47.68	-7.74	39.94	68.20	28.26	horizontal	Peak
5001.50	47.86	-4.98	42.88	74.00	31.12	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac40 5795MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4℃/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

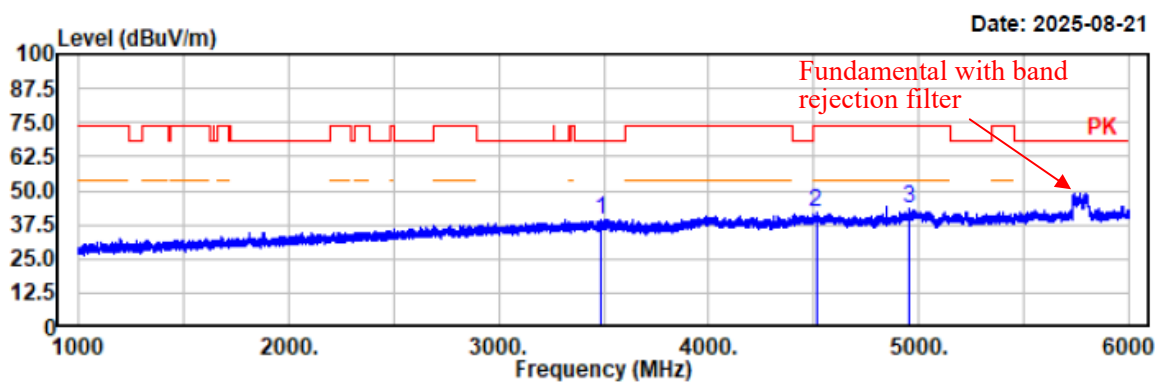


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2698.50	50.81	-10.01	40.80	74.00	33.20	vertical	Peak
4499.00	47.13	-5.29	41.84	68.20	26.36	vertical	Peak
4950.00	48.12	-5.15	42.97	74.00	31.03	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac80 5775MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4℃/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

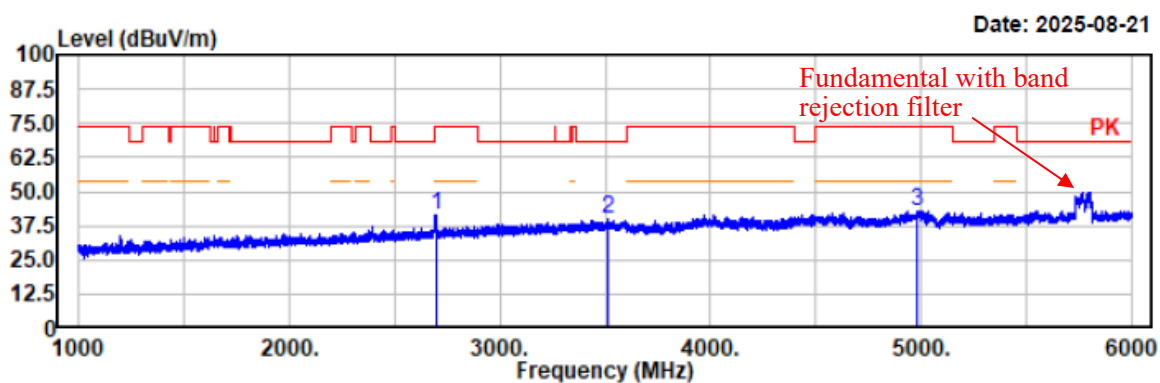


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
3487.00	47.19	-7.61	39.58	68.20	28.62	horizontal	Peak
4511.50	47.60	-5.30	42.30	74.00	31.70	horizontal	Peak
4955.50	48.42	-5.13	43.29	74.00	30.71	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11ac80 5775MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz



Condition: PK RBW:1MHz VBW:3MHz SWT:auto

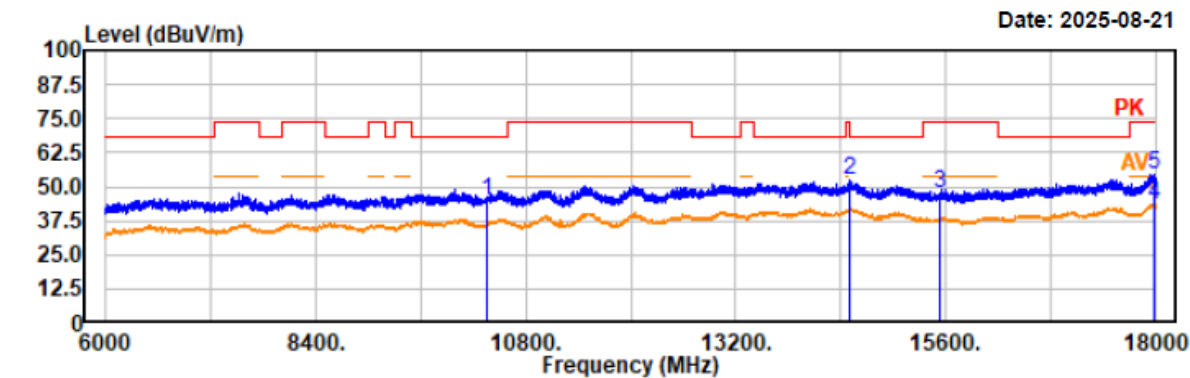
Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2698.00	51.54	-10.01	41.53	74.00	32.47	vertical	Peak
3512.00	47.29	-7.56	39.73	68.20	28.47	vertical	Peak
4983.00	47.96	-5.03	42.93	74.00	31.07	vertical	Peak

3) 6GHz~18GHz

Band 1:

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5180MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4℃/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz



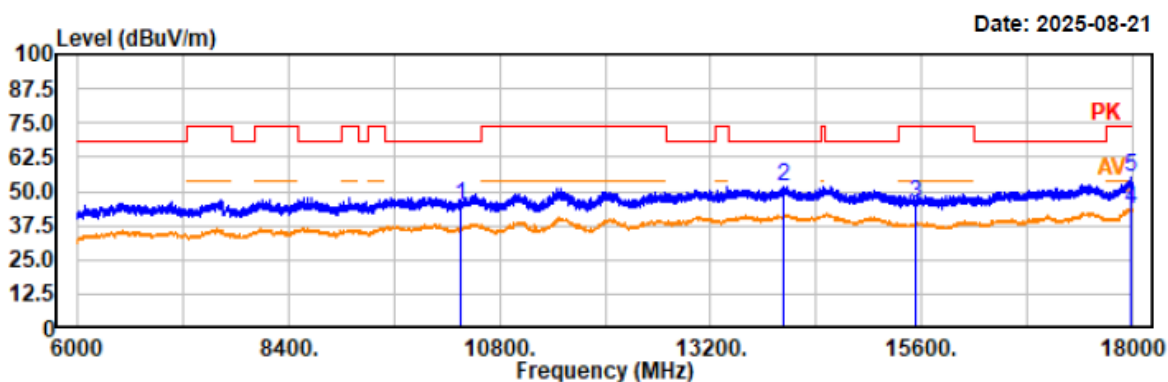
Trace: 1

Condition: PK RBW:1MHz VBW:3MHz SWT:auto
 AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
10359.60	43.48	1.62	45.10	68.20	23.10	horizontal	Peak
14499.60	47.18	5.07	52.25	74.00	21.75	horizontal	Peak
15540.00	44.76	2.50	47.26	74.00	26.74	horizontal	Peak
17982.00	36.26	6.89	43.15	54.00	10.85	horizontal	Average
17982.00	47.84	6.89	54.73	74.00	19.27	horizontal	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5180MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz



Trace: 1

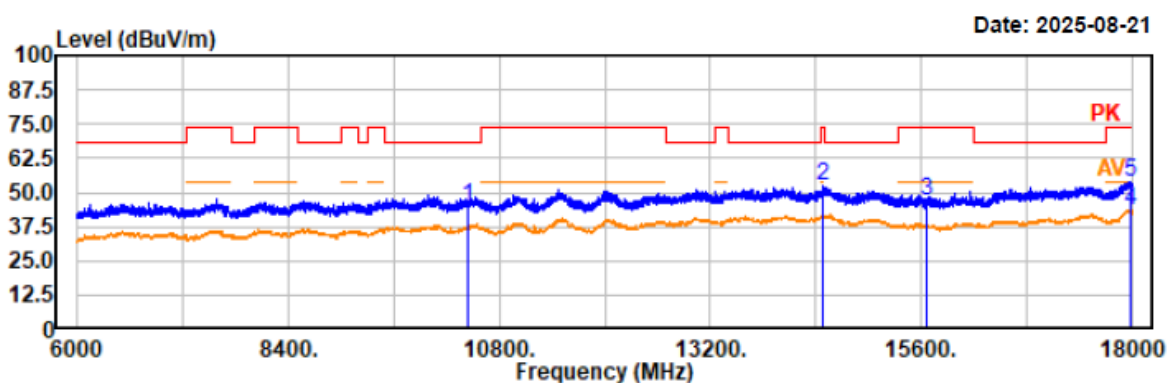
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
10360.00	43.29	1.62	44.91	68.20	23.29	vertical	Peak
14029.20	46.56	5.24	51.80	68.20	16.40	vertical	Peak
15540.00	42.87	2.50	45.37	74.00	28.63	vertical	Peak
17980.80	36.28	6.89	43.17	54.00	10.83	vertical	Average
17980.80	48.44	6.89	55.33	74.00	18.67	vertical	Peak

Project No.: 2507W73938E-RF
Test Mode: 802.11a 5220MHz
EUT Model: SNM927
Test distance: 3m

Temp/Humi/ATM: 23.4°C/56%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz



Trace: 1

Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
10440.00	43.39	1.67	45.06	68.20	23.14	horizontal	Peak
14491.20	47.03	5.08	52.11	74.00	21.89	horizontal	Peak
15660.00	44.48	2.26	46.74	74.00	27.26	horizontal	Peak
17978.40	36.77	6.89	43.66	54.00	10.34	horizontal	Average
17978.40	47.14	6.89	54.03	74.00	19.97	horizontal	Peak