



中认信通
CHINA CERTIFICATION ICT CO., LTD (DONGGUAN)



TEST REPORT

Applicant: CHENG UEI PRECISION INDUSTRY CO., LTD.

Address: No.18, Chung Shan Road, Tu Cheng District, New Taipei City, Taiwan, R.O.C.

FCC ID: M6E-WB3900

Product Name: 3KM Wireless Digital Bridge, 5KM Wireless Digital Bridge

Standard(s): 47 CFR Part 15, Subpart E(15.407)

ANSI C63.10-2020

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

The above device has been tested and found compliant with the requirement of the relative standards by China Certification ICT Co., Ltd (Dongguan)

Report Number: 2603T22083E-RF-00A

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Test Facility

The Test site used by China Certification ICT Co., Ltd (Dongguan) to collect test data is located on the Room 101 & 201, Building 2, 256 Pingdong Road, Dalang Town, Dongguan City, Guangdong, China.

The lab has been recognized as the FCC accredited lab under the KDB 974614 D01 and is listed in the FCC Public Access Link (PAL) database, FCC Registration No. : 442868, the FCC Designation No. : CN1314.

The lab has been recognized by Innovation, Science and Economic Development Canada to test to Canadian radio equipment requirements, the CAB identifier: CN0123.

Declarations

China Certification ICT Co., Ltd (Dongguan) is not responsible for the authenticity of any test data provided by the applicant. Data included from the applicant that may affect test results are marked with a triangle symbol “▲”. Customer model name, addresses, names, trademarks etc. are not considered data.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

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Each test item follows the test standard(s) without deviation.

CONTENTS

CONTENTS.....	3
DOCUMENT REVISION HISTORY	5
1. GENERAL INFORMATION	6
1.1 PRODUCT DESCRIPTION FOR EQUIPMENT UNDER TEST (EUT)	6
1.1.1 General.....	6
1.1.2 Operation Frequency Detail.....	7
1.1.3 Antenna Information Detail [▲]	8
1.1.4 Accessory Information.....	9
1.2 DESCRIPTION OF TEST CONFIGURATION.....	10
1.2.1 EUT Operation Condition.....	10
1.2.2 Support Equipment List and Details	12
1.2.3 Support Cable List and Details	12
1.2.4 Block Diagram of Test Setup.....	12
1.3 MEASUREMENT UNCERTAINTY	14
2. SUMMARY OF TEST RESULTS	15
3. REQUIREMENTS AND TEST PROCEDURES	16
3.1 AC LINE CONDUCTED EMISSIONS.....	16
3.1.1 Applicable Standard.....	16
3.1.2 EUT Setup.....	17
3.1.3 EMI Test Receiver Setup	17
3.1.4 Test Procedure	17
3.1.5 Corrected Amplitude & Margin Calculation.....	18
3.2 RADIATION SPURIOUS EMISSIONS	19
3.2.1 Applicable Standard.....	19
3.2.2 EUT Setup.....	20
3.2.3 EMI Test Receiver & Spectrum Analyzer Setup	22
3.2.4 Test Procedure	23
3.2.5 Corrected Amplitude & Margin Calculation.....	23
3.4 EMISSION BANDWIDTH.....	24
3.4.1 Applicable Standard.....	24
3.4.2 EUT Setup.....	24
3.4.3 Test Procedure	24
3.5 MAXIMUM CONDUCTED OUTPUT POWER.....	26
3.5.1 Applicable Standard.....	26
3.5.2 EUT Setup.....	26
3.5.3 Test Procedure	26
3.6 MAXIMUM POWER SPECTRAL DENSITY	27
3.6.1 Applicable Standard.....	27
3.6.2 EUT Setup.....	27
3.6.3 Test Procedure	28
3.7 DUTY CYCLE	29
3.7.1 EUT Setup.....	29
3.7.2 Test Procedure	29
3.8 ANTENNA REQUIREMENT.....	30
3.8.1 Applicable Standard.....	30

3.8.2 Judgment.....	30
4. Test DATA AND RESULTS	31
4.1 AC LINE CONDUCTED EMISSIONS	31
4.2 RADIATION SPURIOUS EMISSIONS	34
4.2.1 9 kHz – 1 GHz	34
4.2.2 1 GHz – 40 GHz	67
Worst radiation spurious emissions margin test plots for each mode _ for 1GHz to 18GHz:.....	83
Worst radiation spurious emissions margin test plots for each mode _ for 18GHz-40GHz:	194
Band Edge Test Plots.....	198
4.3 RF CONDUCTED DATA	304
5. EUT PHOTOGRAPHS	305
6. TEST SETUP PHOTOGRAPHS	306

DOCUMENT REVISION HISTORY

Revision Number	Report Number	Description of Revision	Date of Revision
1.0	2603T22083E-RF-00A	Original Report	2026-09-21

1. GENERAL INFORMATION

1.1 Product Description for Equipment under Test (EUT)

1.1.1 General

EUT Name:	3KM Wireless Digital Bridge, 5KM Wireless Digital Bridge
EUT Model:	WB3-900 (3KM Wireless Digital Bridge)
Multiple Models:	WB5-900 (5KM Wireless Digital Bridge)
Operation Frequency:	Band 1: 5180-5240 MHz (802.11a/n ht20/ac vht20) 5190-5230 MHz (802.11n ht40/ac vht40) 5210 MHz (802.11ac vht80) Band 2: 5260-5320 MHz (802.11a/n ht20/ac vht20) 5270-5310 MHz (802.11n ht40/ac vht40) 5290 MHz (802.11ac vht80) Band 3: 5500-5720 MHz (802.11a/n ht20/ac vht20) 5510-5710 MHz (802.11n ht40/ac vht40) 5530-5690 MHz (802.11ac vht80) Band 4: 5745-5825 MHz (802.11a/n ht20/ac vht20) 5755-5795 MHz (802.11n ht40/ac vht40) 5775 MHz (802.11ac vht80)
Maximum Average Output Power (Conducted):	5.31 dBm in 5150-5250 MHz Band 13.82 dBm in 5250-5350 MHz Band 10.95 dBm in 5470-5725 MHz Band 22.21 dBm in 5725-5850 MHz Band
Modulation Type:	802.11a/n/ac: OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM
Rated Input Voltage:	DC 12V from adapter or DC 48V from PoE
Serial Number:	3M8R-2
EUT Received Date:	2026/5/20
EUT Received Status:	Good
Note: The multiple models are electrically identical with the test model. Please refer to the declaration letter for more detail, which was provided by manufacturer.	

1.1.2 Operation Frequency Detail

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	/	/

Per section 15.31(m), the below channels were performed the test as below:

Test Channel	Test Frequency (MHz)			
	5150-5250 MHz	5250-5350 MHz	5470-5725 MHz	5725-5850 MHz
Lowest	5180	5260	5500	5745
Middle	5200	5280	5580	5785
Highest	5240	5320	5700	5825
Additional	/	/	5720	/

For 802.11n ht40/ac vht40:

5150-5250MHz		5250-5350 MHz		5470-5725 MHz		5725-5850MHz	
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	/	/

Per section 15.31(m), the below channels were performed the test as below:

Test Channel	Test Frequency (MHz)			
	5150-5250 MHz	5250-5350 MHz	5470-5725 MHz	5725-5850 MHz
Lowest	5190	5270	5510	5755
Middle	/	/	5550	/
Highest	5230	5310	5670	5795
Additional	/	/	5710	/

For 802.11ac vht80:

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

Per section 15.31(m), the below channels were performed the test as below:

Test Channel	Test Frequency (MHz)			
	5150-5250 MHz	5250-5350 MHz	5470-5725 MHz	5725-5850 MHz
Lowest	/	/	5530	/
Middle	5210	5290	5610	5775
Highest	/	/	/	/
Additional	/	/	5690	/

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).

1.1.3 Antenna Information Detail[▲]

Antenna	Antenna Type	Input impedance (Ohm)	Frequency Range	Antenna Gain (dBi)
Chain 0	metal	50	5.15~5.25GHz	12.51
			5.25~5.35 GHz	12.76
			5.47~5.725 GHz	14.90
			5.725~5.85 GHz	14.90
Chain 1	metal	50	5.15~5.25GHz	13.30
			5.25~5.35 GHz	13.30
			5.47~5.725 GHz	13.37
			5.725~5.85 GHz	13.50

Note:

The system supports 2T2R MIMO CDD modes at 802.11n/ac modes.
Per KDB 662911 D01 Multiple Transmitter Output v02r01:

For power measurements:

Array Gain = 0 dB (i.e., no array gain) for $N_{ANT} \leq 4$

5150-5250MHz Band directional gain = 13.3 dBi + 0dB = 13.3 dBi

5250-5350MHz Band directional gain = 13.3 dBi + 0dB = 13.3 dBi

5470-5725MHz Band directional gain = 14.9 dBi + 0dB = 14.9 dBi

5725-5850MHz Band directional gain = 14.9 dBi + 0dB = 14.9 dBi

For power spectral density (PSD) measurements:

Array Gain = $10 \log(N_{ANT}/N_{SS})$ dB.

5150-5250MHz Band directional gain = 13.3 dBi + 3.01dB = 16.31 dBi

5250-5350MHz Band directional gain = 13.3 dBi + 3.01dB = 16.31 dBi

5470-5725MHz Band directional gain = 14.9 dBi + 3.01dB = 17.91 dBi

5725-5850MHz Band directional gain = 14.9 dBi + 3.01dB = 17.91 dBi

The Method of §15.203 Compliance:

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

1.1.4 Accessory Information

Accessory Description	Manufacturer	Model	Parameters
RJ45 Cable	/	/	Unshielded without ferrite core, 0.5m

1.2 Description of Test Configuration

1.2.1 EUT Operation Condition

EUT Operation Mode:		The system was configured for testing in Engineering Mode, which was provided by the manufacturer. Per FCC Part 15 Subpart B emission test, PoE power mode is the worst, only the PoE power mode was tested for AC line conducted emission test and Radiated emission below 1GHz test.			
Equipment Modifications:		No			
EUT Exercise Software:		MT7663.exe			
The software was provided by manufacturer. The maximum power was configured as below, that was provided by the manufacturer ▲:					
5150-5250 MHz Band:					
Test Modes	Test Channels	Test Frequency (MHz)	Data Rate	Power Level Setting	
				Chain 0	Chain 1
802.11a	Lowest	5180	6Mbps	4	4
	Middle	5200	6Mbps	4	4
	Highest	5240	6Mbps	4	4
802.11n ht20	Lowest	5180	MCS0	0	0
	Middle	5200	MCS0	0	0
	Highest	5240	MCS0	0	0
802.11n ht40	Lowest	5190	MCS0	0	0
	Highest	5230	MCS0	0	0
802.11ac vht20	Lowest	5180	MCS0	0	0
	Middle	5200	MCS0	0	0
	Highest	5240	MCS0	0	0
802.11ac vht40	Lowest	5190	MCS0	0	0
	Highest	5230	MCS0	0	0
802.11ac vht80	Middle	5210	MCS0	0	0
5250-5350 MHz Band:					
Test Modes	Test Channels	Test Frequency (MHz)	Data Rate	Power Level Setting	
				Chain 0	Chain 1
802.11a	Lowest	5260	6Mbps	13	13
	Middle	5280	6Mbps	13	13
	Highest	5320	6Mbps	13	13
802.11n ht20	Lowest	5260	MCS0	10	10
	Middle	5280	MCS0	10	10
	Highest	5320	MCS0	10	10
802.11n ht40	Lowest	5270	MCS0	10	10
	Highest	5310	MCS0	10	10
802.11ac vht20	Lowest	5260	MCS0	10	10
	Middle	5280	MCS0	10	10
	Highest	5320	MCS0	10	10
802.11ac vht40	Lowest	5270	MCS0	10	10
	Highest	5310	MCS0	10	10
802.11ac vht80	Middle	5290	MCS0	10	10

5470-5725 MHz Band:					
Test Modes	Test Channels	Test Frequency (MHz)	Data Rate	Power Level Setting	
				Chain 0	Chain 1
802.11a	Lowest	5500	6Mbps	10	10
	Middle	5600	6Mbps	9	9
	Highest	5700	6Mbps	10	10
	Cross	5720	6Mbps	10	10
802.11n ht20	Lowest	5500	MCS0	8	8
	Middle	5600	MCS0	8	8
	Highest	5700	MCS0	8	8
	Cross	5720	MCS0	8	8
802.11n ht40	Lowest	5510	MCS0	8	8
	Highest	5590	MCS0	8	8
	Lowest	5670	MCS0	8	8
	Cross	5710	MCS0	8	8
802.11ac vh20	Lowest	5500	MCS0	8	8
	Middle	5600	MCS0	7	7
	Highest	5700	MCS0	8	8
	Cross	5720	MCS0	8	8
802.11ac vh40	Lowest	5510	MCS0	8	8
	Highest	5590	MCS0	8	8
	Lowest	5670	MCS0	8	8
	Cross	5710	MCS0	8	8
802.11ac vht80	Lowest	5530	MCS0	8	8
	Middle	5610	MCS0	8	8
	Highest	5690	MCS0	8	8
5725-5850 MHz Band:					
Test Modes	Test Channels	Test Frequency (MHz)	Data Rate	Power Level Setting	
				Chain 0	Chain 1
802.11a	Lowest	5745	6Mbps	18	18
	Middle	5785	6Mbps	18	18
	Highest	5825	6Mbps	18	18
802.11n ht20	Lowest	5745	MCS0	14	14
	Middle	5785	MCS0	14	14
	Highest	5825	MCS0	14	14
802.11n ht40	Lowest	5755	MCS0	14	14
	Highest	5795	MCS0	14	14
802.11ac vh20	Lowest	5745	MCS0	14	14
	Middle	5785	MCS0	14	14
	Highest	5825	MCS0	14	14
802.11ac vht40	Lowest	5755	MCS0	14	14
	Highest	5795	MCS0	14	14
802.11ac vh80	Middle	5775	MCS0	14	14
Note:					
1. The above are the worst-case data rates, which are determined for each mode based upon investigations by measuring the average power and PSD across all data rates, bandwidths, and modulations.					
2. The device supports SISO in all modes and MIMO in 802.11n/ac modes, per pretest, MIMO mode was the worst mode and reported for 802.11n/ac modes.					

1.2.2 Support Equipment List and Details

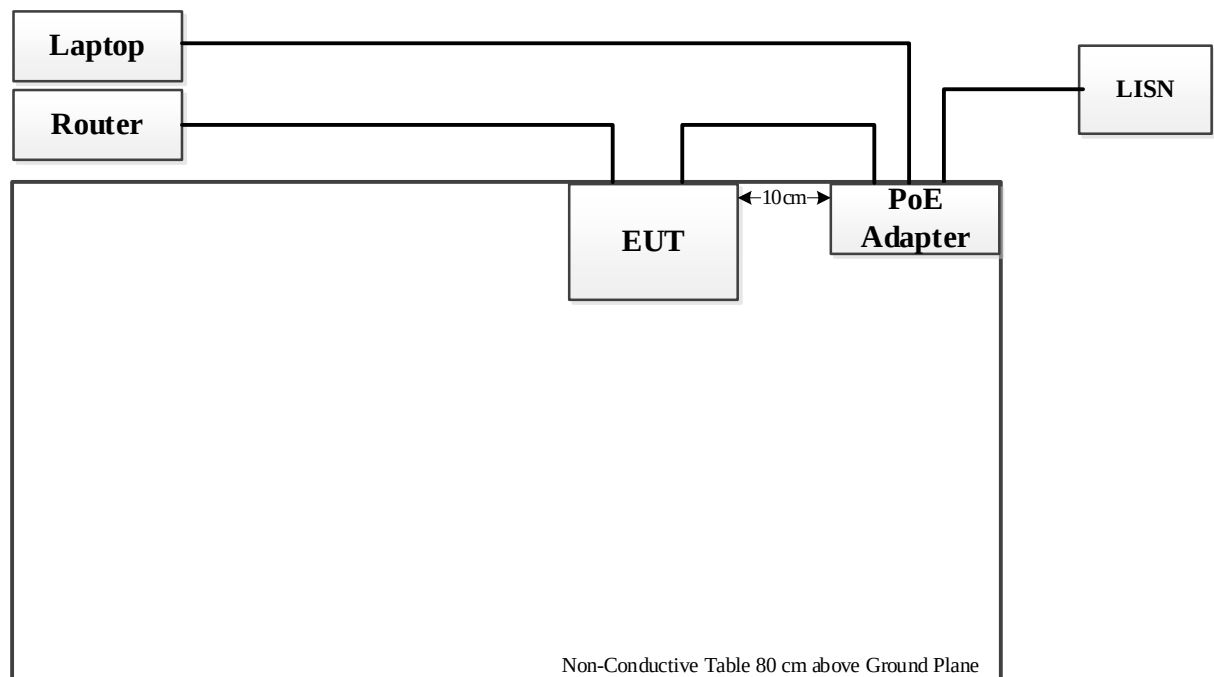
Manufacturer	Description	Model	Serial Number
Unknown	AC/DC Adapter	RSF-DY056-1201000	T6891-04
Tenda	Router	RX12 Pro	ED331010215000033
GOSPELL DIGITAL	PoE	G0720-480-050	102702660
Lenovo	Laptop	T4610S	00331-10000-00001-AA729

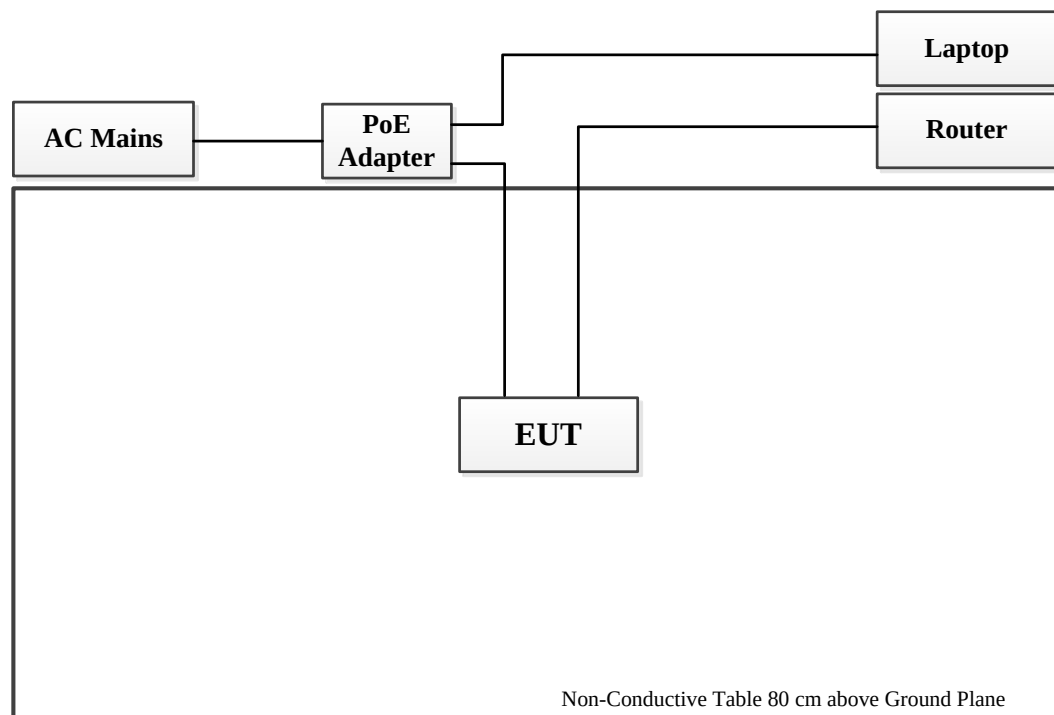
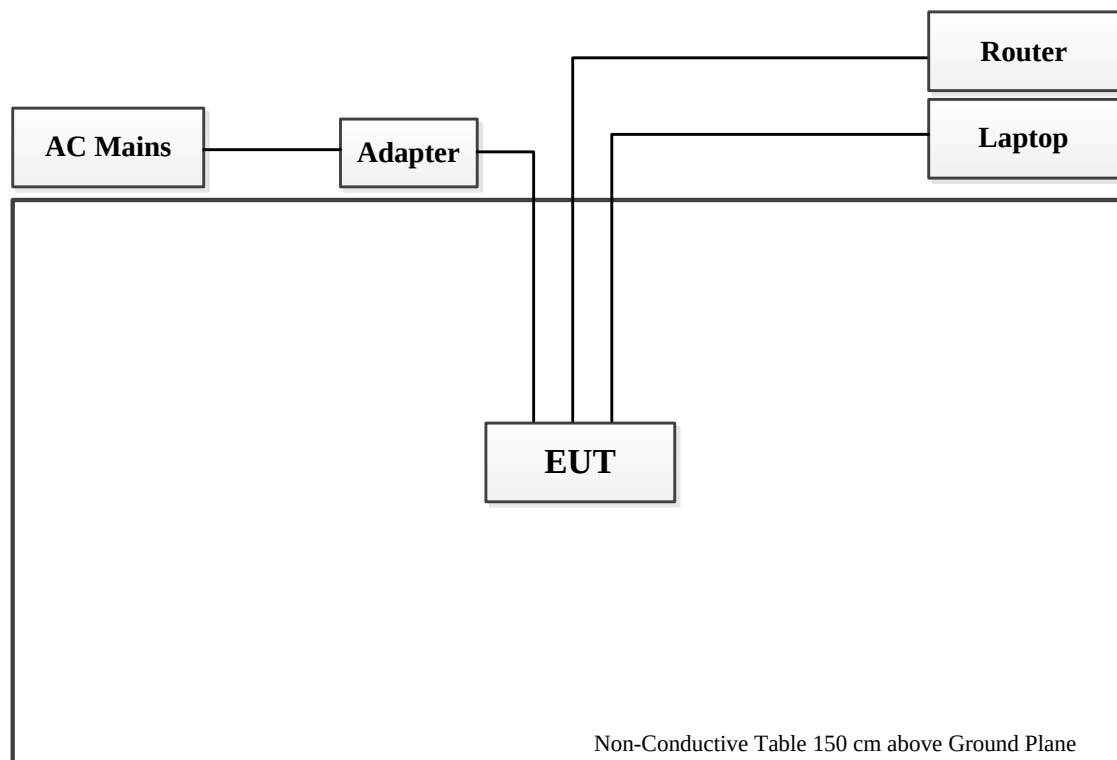
1.2.3 Support Cable List and Details

Cable Description	Shielding Type	Ferrite Core	Length (m)	From Port	To
RJ45 Cable	No	No	0.5	PoE	EUT
RJ45 Cable	No	No	10	EUT	Laptop
RJ45 Cable	No	No	10	PoE /EUT	Router
Adapter Power Cable	No	No	1.0	AC/DC Adapter	EUT

1.2.4 Block Diagram of Test Setup

AC Line Conducted Emissions:



Radiated Spurious Emissions Below 1GHz:**Radiated Spurious Emissions Above 1GHz Test:**

1.3 Measurement Uncertainty

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

Parameter	Measurement Uncertainty
Occupied Channel Bandwidth	$\pm 5\%$
RF output power, conducted	$\pm 0.61\text{dB}$
Power Spectral Density, conducted	$\pm 0.61\text{ dB}$
Unwanted Emissions, radiated	9k~30MHz: 4.12 dB, 30M~200MHz: 3.89 dB, 200M~1GHz: 5.09 dB, 1G~6GHz: 5.12 dB, 6G~18GHz: 5.73 dB, 18G~26.5G: 5.47 dB, 26.5G~40G: 5.63 dB
Unwanted Emissions, conducted	$\pm 1.26\text{ dB}$
Temperature	$\pm 1^{\circ}\text{C}$
Humidity	$\pm 5\%$
DC and low frequency voltages	$\pm 0.4\%$
Duty Cycle	1%
AC Power Lines Conducted Emission	2.8 dB (150 kHz to 30 MHz)

2. SUMMARY OF TEST RESULTS

Standard(s) Section	Test Items	Result
§15.207(a)	AC Line Conducted Emissions	Compliant
FCC §15.205 & §15.209 & §15.407(b)	Undesirable Emission& Restricted Bands	Compliant
FCC §15.407(a) (e)	Emission Bandwidth	Compliant
FCC §15.407(a)	Maximum Conducted Output Power	Compliant
FCC §15.407 (a)	Power Spectral Density	Compliant
§15.203	Antenna Requirement	Compliant

3. REQUIREMENTS AND TEST PROCEDURES

3.1 AC Line Conducted Emissions

3.1.1 Applicable Standard

FCC §15.207(a).

(a) Except as shown in paragraphs (b) and (c) of this section, for an intentional radiator that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies, within the band 150 kHz to 30 MHz, shall not exceed the limits in the following table, as measured using a 50 μ H/50 ohms line impedance stabilization network (LISN). Compliance with the provisions of this paragraph shall be based on the measurement of the radio frequency voltage between each power line and ground at the power terminal. The lower limit applies at the boundary between the frequency ranges.

Frequency of emission (MHz)	Conducted limit (dB μ V)	
	Quasi-peak	Average
0.15-0.5	66 to 56*	56 to 46*
0.5-5	56	46
5-30	60	50

*Decreases with the logarithm of the frequency.

(b) The limit shown in paragraph (a) of this section shall not apply to carrier current systems operating as intentional radiators on frequencies below 30 MHz. In lieu thereof, these carrier current systems shall be subject to the following standards:

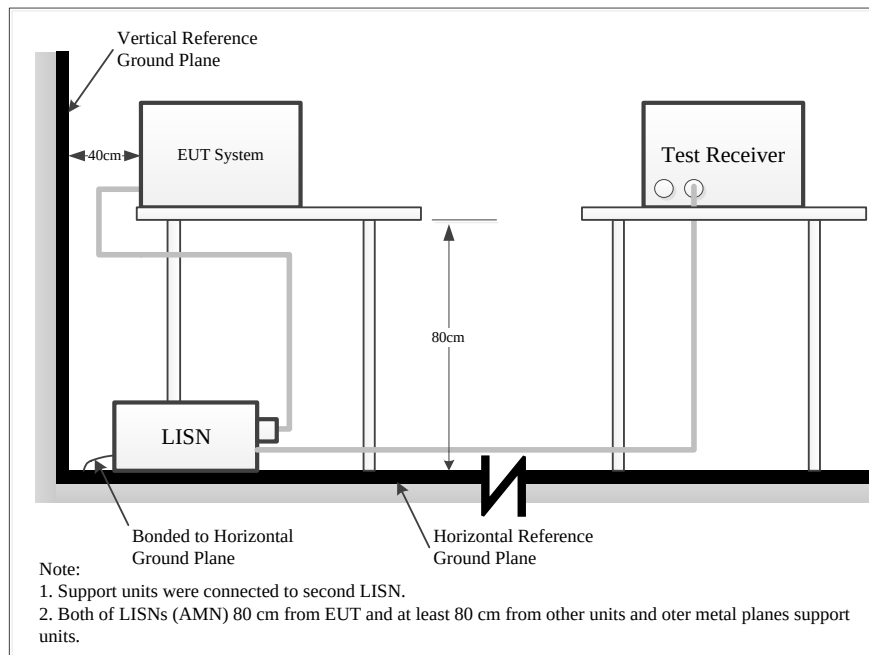
(1) For carrier current system containing their fundamental emission within the frequency band 535-1705 kHz and intended to be received using a standard AM broadcast receiver: no limit on conducted emissions.

(2) For all other carrier current systems: 1000 μ V within the frequency band 535-1705 kHz, as measured using a 50 μ H/50 ohms LISN.

(3) Carrier current systems operating below 30 MHz are also subject to the radiated emission limits in §15.205, §15.209, §15.221, §15.223, or §15.227, as appropriate.

(c) Measurements to demonstrate compliance with the conducted limits are not required for devices which only employ battery power for operation and which do not operate from the AC power lines or contain provisions for operation while connected to the AC power lines. Devices that include, or make provisions for, the use of battery chargers which permit operating while charging, AC adapters or battery eliminators or that connect to the AC power lines indirectly, obtaining their power through another device which is connected to the AC power lines, shall be tested to demonstrate compliance with the conducted limits.

3.1.2 EUT Setup



The setup of EUT is according with per ANSI C63.10-2020 measurement procedure. The specification used was with the FCC Part 15.207 limits.

The spacing between the peripherals was 10 cm.

The adapter or EUT was connected to the main LISN with a 120 V/60 Hz AC power source.

3.1.3 EMI Test Receiver Setup

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

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

3.1.4 Test Procedure

The frequency and amplitude of the six highest ac power-line conducted emissions relative to the limit, measured over all the current-carrying conductors of the EUT power cords, and the operating frequency or frequency to which the EUT is tuned (if appropriate), should be reported, unless such emissions are more than 20 dB below the limit. AC power-line conducted emissions measurements are to be separately carried out only on each of the phase (“hot”) line(s) and (if used) on the neutral line(s), but not on the ground [protective earth] line(s). If less than six emission frequencies are within 20 dB of the limit, then the noise level of the measuring instrument at representative frequencies should be reported. The specific conductor of the power-line cord for each of the reported emissions should be identified. Measure the six highest emissions with respect to the limit on each current-carrying conductor of each power cord associated with the EUT (but not the power cords of associated or peripheral equipment that are part of the test configuration). Then, report the six highest emissions with respect to the limit from among all the measurements identifying the frequency and specific current-carrying conductor identified with the emission. The six highest emissions should be reported for each of the current-carrying conductors, or the six highest emissions may be reported over all the current-carrying conductors.

3.1.5 Corrected Amplitude & Margin Calculation

The basic equation is as follows:

Result = Reading + Factor

Factor = attenuation caused by cable loss + voltage division factor of AMN

The “**Margin**” column of the following data tables indicates the degree of compliance within the applicable limit. The equation for margin calculation is as follows:

Margin = Limit – Result

3.2 Radiation Spurious Emissions

3.2.1 Applicable Standard

FCC §15.407 (b);

Undesirable emission limits. Except as shown in paragraph (b)(7) of this section, the maximum 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 solely in the 5.725-5.850 GHz band:

(i) All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

(ii) Devices certified before March 2, 2017 with antenna gain greater than 10 dBi may demonstrate compliance with the emission limits in § 15.247(d), but manufacturing, marketing and importing of devices certified under this alternative must cease by March 2, 2018. Devices certified before March 2, 2018 with antenna gain of 10 dBi or less may demonstrate compliance with the emission limits in § 15.247(d), but manufacturing, marketing and importing of devices certified under this alternative must cease before March 2, 2020.

(8) The 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.

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

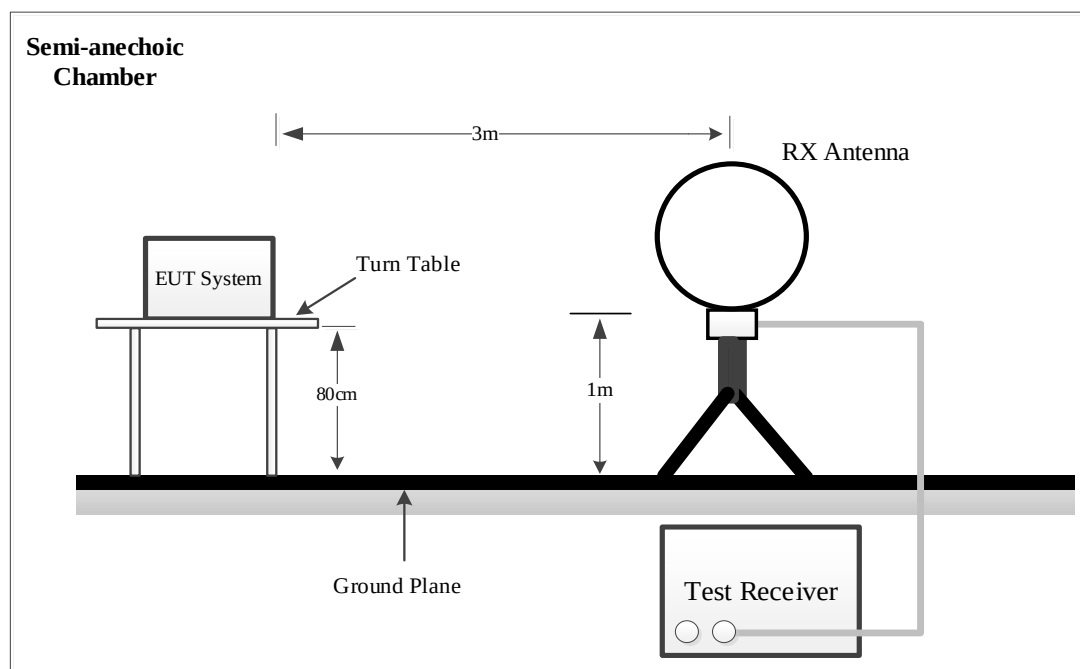
(10) The provisions of § 15.205 apply to intentional radiators operating under this section.

(11) 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.

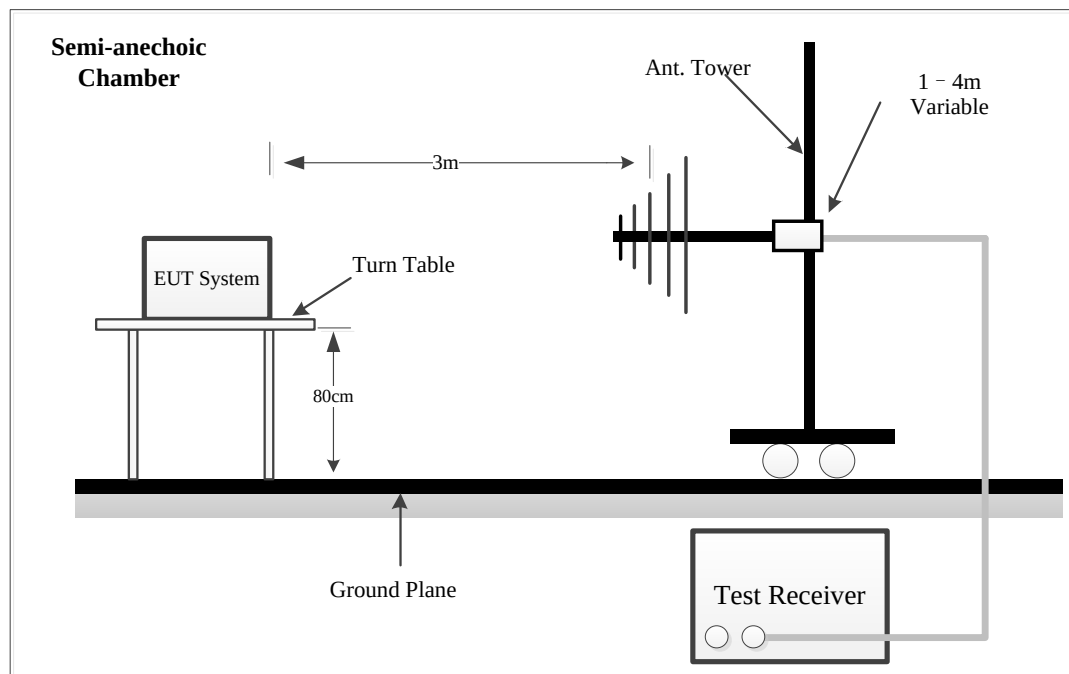
(c) The device shall automatically discontinue transmission in case of either absence of information to transmit or operational failure. These provisions are not intended to preclude the transmission of control or signalling information or the use of repetitive codes used by certain digital technologies to complete frame or burst intervals. Applicants shall include in their application for equipment authorization a description of how this requirement is met.

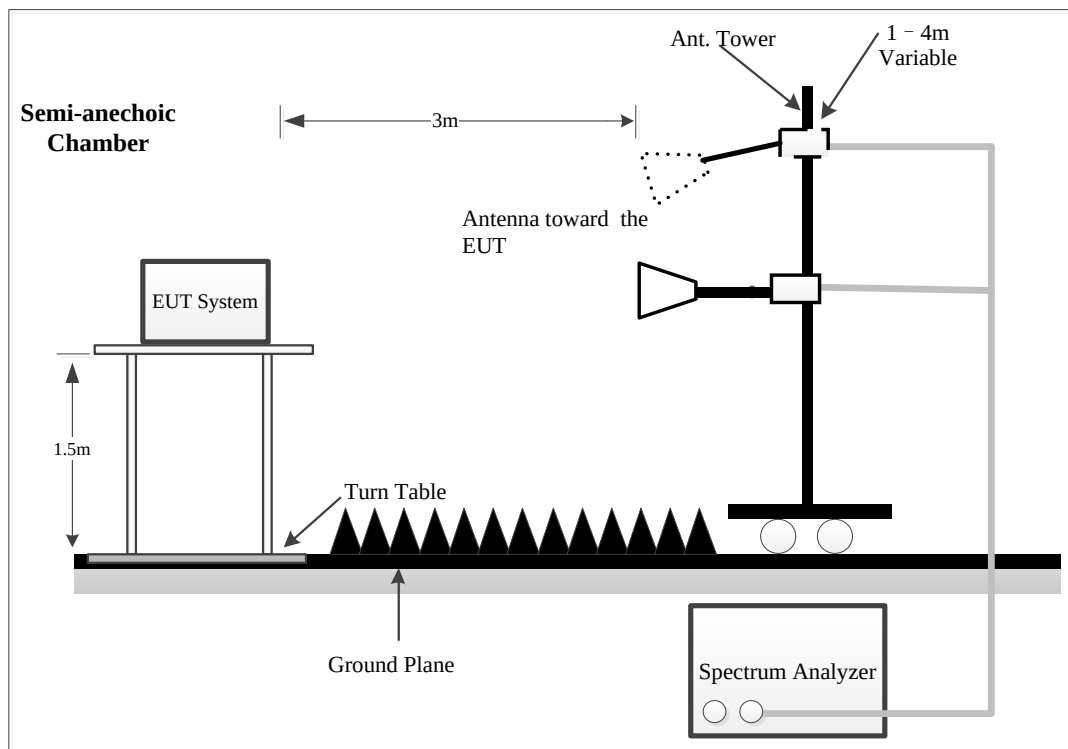
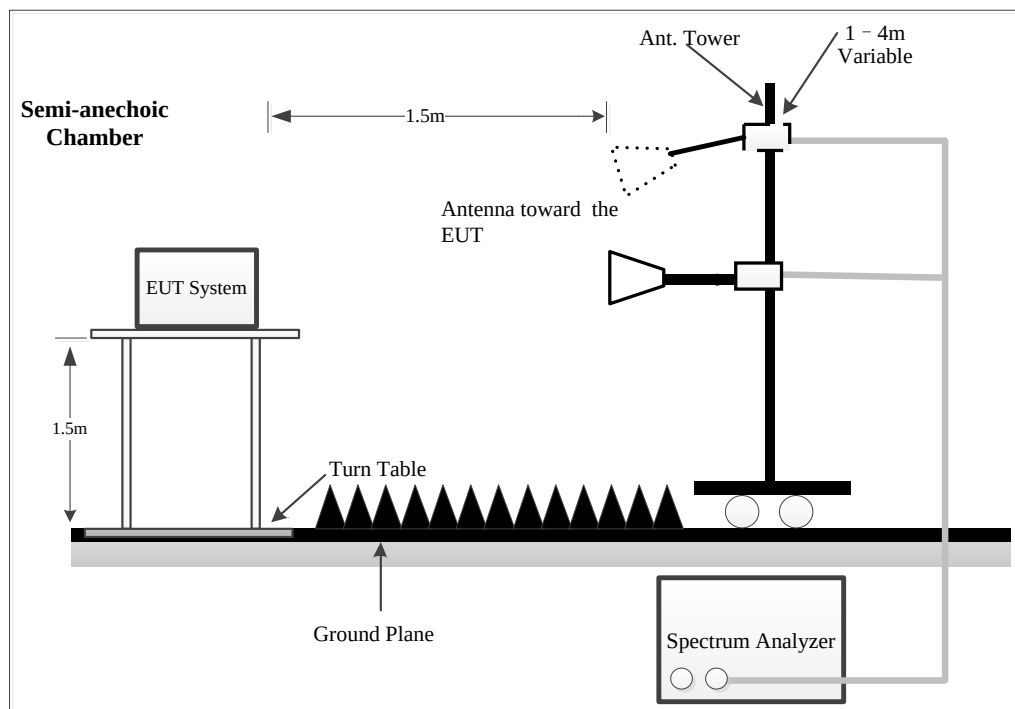
3.2.2 EUT Setup

9kHz~30MHz:



30MHz~1GHz:



1-26.5GHz:**26.5-40GHz:**

The radiated emission tests were performed in the semi-anechoic chamber, using the setup accordance with the ANSI C63.10-2020. The specification used was FCC 15.209, FCC 15.407 limits.

The external I/O cables were draped along the test table and formed a bundle 30 to 40 cm long in the middle.

For 9kHz-30MHz test, the lowest height of the magnetic antenna shall be 1 m above the ground and three antenna orientations (parallel, perpendicular, and ground-parallel) shall be measured.

3.2.3 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:

Frequency Range	RBW	Video B/W	IF B/W	Detector	Measurement
9 kHz – 150 kHz	200 Hz	1 kHz	/	Peak	PK
	/	/	200 Hz	Quasi Peak/ Average	QP/AV
150 kHz – 30 MHz	9 kHz	30 kHz	/	Peak	PK
	/	/	9 kHz	Quasi Peak/ Average	QP/AV
30MHz – 1000 MHz	120 kHz	500 kHz	/	Peak	PK
	/	/	120kHz	Quasi Peak	QP

1GHz- 40GHz:

Pre-scan:

Measurement	Duty cycle	RBW	Video B/W	Detector
PK	Any	1MHz	3 MHz	Peak
Ave.	>98%	1MHz	5 kHz	Peak
	<98%	1MHz	$\geq 1/T$, not less than 5 kHz	Peak

Note: T is minimum transmission duration

Final measurement for emission identified during the pre-scan:

Measurement	Duty cycle	RBW	Video B/W	Detector
PK	Any	1MHz	3 MHz	Peak
Ave.	>98%	1MHz	10 Hz	Peak
	<98%	1MHz	$\geq 1/T$	Peak

Note: T is minimum transmission duration

If the maximized peak measured value complies with under the QP/Average limit more than 6dB, then it is unnecessary to perform an QP/Average measurement.

3.2.4 Test Procedure

Data was recorded in Quasi-peak detection mode for frequency range of 9 kHz -1 GHz, except 9-90 kHz, 110-490 kHz, employing an average detector, peak and Average detection modes for frequencies above 1 GHz.

If the maximized peak measured value is under the QP/Average limit by more than 6dB, then it is unnecessary to perform an QP/Average measurement.

According to KDB 789033 D02 General UNII Test Procedures New Rules v02r01, emission shall be computed as: $E [dB\mu V/m] = EIRP[dBm] + 95.2$, for $d = 3$ meters.

According to C63.10, the above 1G 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 = 6.02 dB

All emissions under the average limit and under the noise floor have not recorded in the report.

3.2.5 Corrected Amplitude & Margin Calculation

The basic equation is as follows:

Result = Reading + Factor

For 9kHz-26.5GHz:

Factor = Antenna Factor + Cable Loss- Amplifier Gain

For 26.5GHz-40GHz

Factor = Antenna Factor + Cable Loss- Amplifier Gain -Distance extrapolation Factor

The “**Margin**” column of the following data tables indicates the degree of compliance within the applicable limit. The equation for margin calculation is as follows:

Margin = Limit – Result

3.4 Emission Bandwidth

3.4.1 Applicable Standard

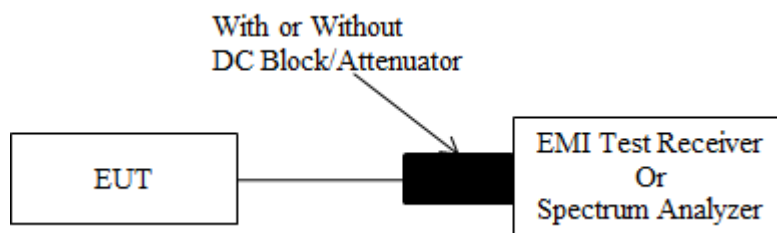
FCC §15.407 (a), (h)

(h)(2) Radar Detection Function of Dynamic Frequency Selection (DFS). U-NII devices operating with any part of its 26 dB emission bandwidth in the 5.25-5.35 GHz and 5.47-5.725 GHz bands shall employ a DFS radar detection mechanism to detect the presence of radar systems and to avoid co-channel operation with radar systems.

FCC §15.407 (e)

Within the 5.725-5.850 GHz and 5.850-5.895 GHz bands, the minimum 6 dB bandwidth of U-NII devices shall be at least 500 kHz.

3.4.2 EUT Setup



A short RF cable with low cable loss connected to the EUT antenna port, the insert loss of this RF cable/attenuator was offset into the setting of test equipment.

3.4.3 Test Procedure

26dB Emission Bandwidth:

According to ANSI C63.10-2020 Section 12.5.2

- Set RBW = shall be in the range of 1% to 5% of the emission bandwidth.
- Set the VBW > RBW.
- Detector = peak.
- Trace mode = max hold.
- Measure the maximum width of the emission that is 26 dB down from the peak of the emission. Compare this with the RBW setting of the instrument. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is in the range of 1% to 5%.

99% Occupied Bandwidth:

According to ANSI C63.10-2020 Section 12.5.3&6.9.3

The occupied bandwidth is the frequency bandwidth such that, below its lower and above its upper frequency limits, the mean powers are each equal to 0.5% of the total mean power of the given emission. The following procedure shall be used for measuring 99% power bandwidth:

- a) The instrument center frequency is set to the nominal EUT channel center frequency. The frequency span for the spectrum analyzer shall be between 1.5 times and 5.0 times the OBW.
- b) The nominal IF filter bandwidth (3 dB RBW) shall be in the range of 1% to 5% of the OBW, and VBW shall be approximately three times the RBW, unless otherwise specified by the applicable requirement.
- c) Set the reference level of the instrument as required, keeping the signal from exceeding the maximum input mixer level for linear operation. In general, the peak of the spectral envelope shall be more than $[10 \log (OBW/RBW)]$ below the reference level. Specific guidance is given in 4.1.6.2.
- d) Step a) through step c) might require iteration to adjust within the specified range.
- e) Video averaging is not permitted. Where practical, a sample detection and single sweep mode shall be used. Otherwise, peak detection and max hold mode (until the trace stabilizes) shall be used.
- f) Use the 99% power bandwidth function of the instrument (if available) and report the measured bandwidth.
- g) If the instrument does not have a 99% power bandwidth function, then the trace data points are recovered and directly summed in linear power terms. The recovered amplitude data points, beginning at the lowest frequency, are placed in a running sum until 0.5% of the total is reached; that frequency is recorded as the lower frequency. The process is repeated until 99.5% of the total is reached; that frequency is recorded as the upper frequency. The 99% power bandwidth is the difference between these two frequencies.
- h) The occupied bandwidth shall be reported by providing plot(s) of the measuring instrument display; the plot axes and the scale units per division shall be clearly labeled. Tabular data may be reported in addition to the plot(s).

6 dB emission bandwidth:

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

- a) Set RBW = 100 kHz.
- b) Set the video bandwidth (VBW) ≥ 3 RBW.
- c) Detector = Peak.
- d) Trace mode = max hold.
- e) Sweep = auto couple.
- f) Allow the trace to stabilize.
- g) Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 6 dB relative to the maximum level measured in the fundamental emission.

Note: The automatic bandwidth measurement capability of a spectrum analyzer or EMI receiver may be employed if it implements the functionality described in this section. For devices that use channel aggregation refer to III.A and III.C for determining emission bandwidth.

3.5 Maximum Conducted Output Power

3.5.1 Applicable Standard

FCC §15.407(a) (1)(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. 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.

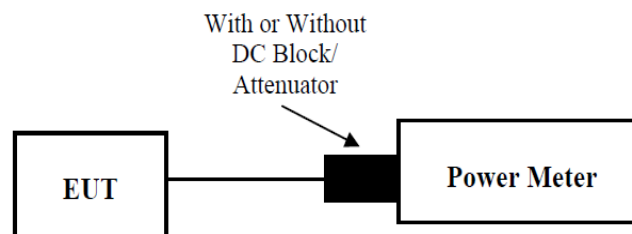
FCC §15.407(a) (2)

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 $11 \text{ dBm} + 10 \log B$, 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 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.

FCC §15.407(a) (3)(i)

For the band 5.725-5.850 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.

3.5.2 EUT Setup



A short RF cable with low cable loss connected to the EUT antenna port, the insert loss of this RF cable/attenuator was offset into the setting of test equipment.

3.5.3 Test Procedure

According to ANSI C63.10-2020 Section 12.4.3.2

Method PM-G is measurement using a gated RF average power meter.

Measurements may be performed using a wideband gated RF power meter provided that the gate parameters are adjusted such that the power is measured only when the EUT is transmitting at its maximum power control level. Because the measurement is made only during the ON time of the transmitter, no duty cycle correction factor is required.

3.6 Maximum power spectral density

3.6.1 Applicable Standard

FCC §15.407(a) (1)(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. 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.

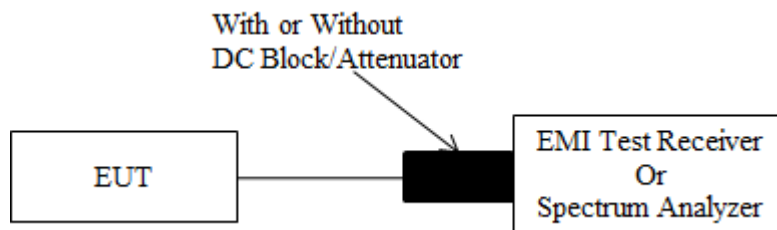
FCC §15.407(a) (2)

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 $11 \text{ dBm} + 10 \log B$, 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 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.

FCC §15.407(a) (3)(i)

For the band 5.725-5.850 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 colocated 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.

3.6.2 EUT Setup



A short RF cable with low cable loss connected to the EUT antenna port, the insert loss of this RF cable/attenuator was offset into the setting of test equipment.

3.6.3 Test Procedure

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

Duty cycle $\geq 98\%$

KDB 789033 D02 General UNII Test Procedures New Rules v02r01 Method SA-1 should be applied.

Duty cycle $< 98\%$, duty cycle variations are less than $\pm 2\%$

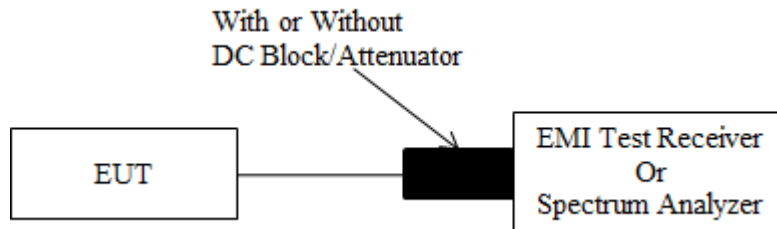
KDB 789033 D02 General UNII Test Procedures New Rules v02r01 Method SA-2 should be applied.

Duty cycle $< 98\%$, duty cycle variations exceed $\pm 2\%$

KDB 789033 D02 General UNII Test Procedures New Rules v02r01 Method SA-3 should be applied.

3.7 Duty Cycle

3.7.1 EUT Setup



A short RF cable with low cable loss connected to the EUT antenna port, the insert loss of this RF cable/attenuator was offset into the setting of test equipment.

3.7.2 Test Procedure

According to ANSI C63.10-2020 Section 12.2

The zero-span mode on a spectrum analyzer or EMI receiver if the response time and spacing between bins on the sweep are sufficient to permit accurate measurements of the ON and OFF times of the transmitted signal:

- 1) Set the center frequency of the instrument to the center frequency of the transmission.
- 2) Set $RBW \geq OBW$ if possible; otherwise, set RBW to the largest available value.
- 3) Set $VBW \geq RBW$. Set detector = peak or average.
- 4) The zero-span measurement method shall not be used unless both RBW and VBW are $> 50/T$ and the number of sweep points across duration T exceeds 100. (For example, if VBW and/or RBW are limited to 3 MHz, then the zero-span method of measuring the duty cycle shall not be used if $T \leq 16.7 \mu s$.)

3.8 Antenna Requirement

3.8.1 Applicable Standard

FCC §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 use of a standard antenna jack or electrical connector is prohibited. This requirement does not apply to carrier current devices or to devices operated under the provisions of §§15.211, 15.213, 15.217, 15.219, 15.221, or §15.236. Further, this requirement does not apply to intentional radiators that must be professionally installed, such as perimeter protection systems and some field disturbance sensors, or to other intentional radiators which, in accordance with §15.31(d), must be measured at the installation site. However, the installer shall be responsible for ensuring that the proper antenna is employed so that the limits in this part are not exceeded.

3.8.2 Judgment

Result: Compliant. Please refer to the Antenna Information detail in Section 1.1.3

4. Test DATA AND RESULTS

4.1 AC Line Conducted Emissions

Sample Number:	3M8R-2	Test Date:	2026/5/27
Test Site:	CE	Test Mode:	Transmitting
Tester:	Ella Huang	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	23.8	Relative Humidity: (%)	55	ATM Pressure: (kPa)	100.2
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	LISN	ENV216	101132	2025/9/26	2026/9/25
R&S	EMI Test Receiver	ESR3	103104	2026/5/8	2027/5/7
MICRO-COAX	Coaxial Cable	UTIFLEX	C-0200-01	2025/11/10	2026/11/9
Audix	Test Software	E3	190306 (V9)	N/A	N/A

** Statement of Traceability: China Certification ICT Co., Ltd (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).*

Test Data:

The maximum conducted output power mode and channel was performed for test: the 802.11a mode _ chain 1 _ 5825 MHz was tested.

Project No.: 2603T22083E-RF

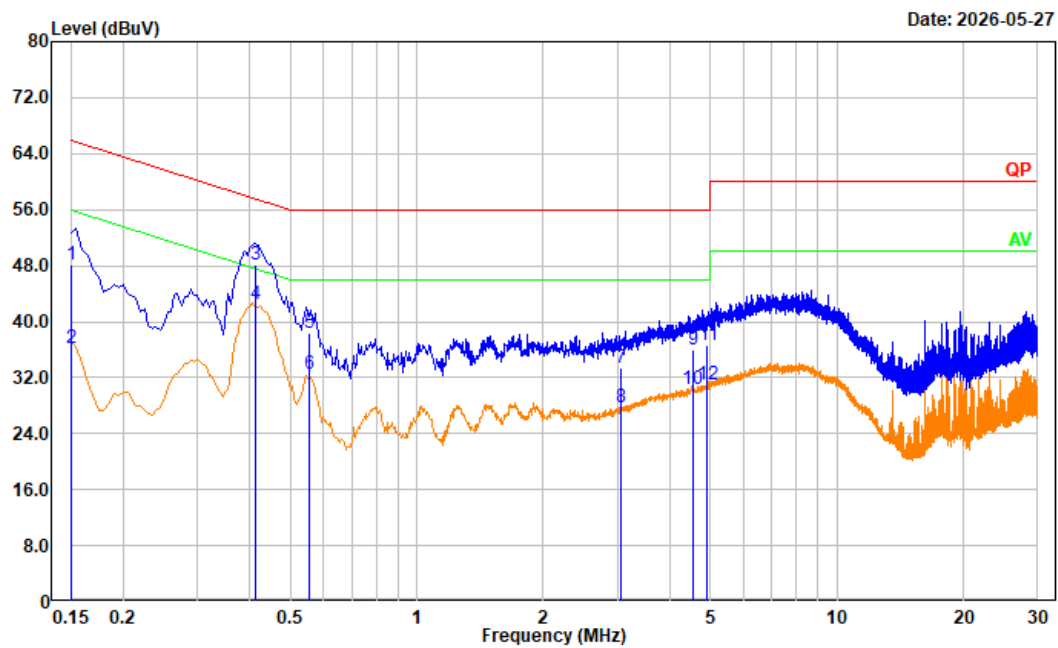
Tester: Ella Huang

Port: Line

Condition: RBW:9kHz

Test Mode: Transmitting

Note:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.151	37.70	10.41	48.11	65.96	17.85	QP
2	0.151	25.89	10.41	36.30	55.96	19.66	Average
3	0.415	37.82	10.32	48.14	57.55	9.41	QP
4	0.415	32.12	10.32	42.44	47.55	5.11	Average
5	0.553	27.91	10.36	38.27	56.00	17.73	QP
6	0.553	22.15	10.36	32.51	46.00	13.49	Average
7	3.059	23.14	10.20	33.34	56.00	22.66	QP
8	3.059	17.45	10.20	27.65	46.00	18.35	Average
9	4.526	25.61	10.34	35.95	56.00	20.05	QP
10	4.526	19.90	10.34	30.24	46.00	15.76	Average
11	4.918	26.21	10.41	36.62	56.00	19.38	QP
12	4.918	20.57	10.41	30.98	46.00	15.02	Average

Project No.: 2603T22083E-RF

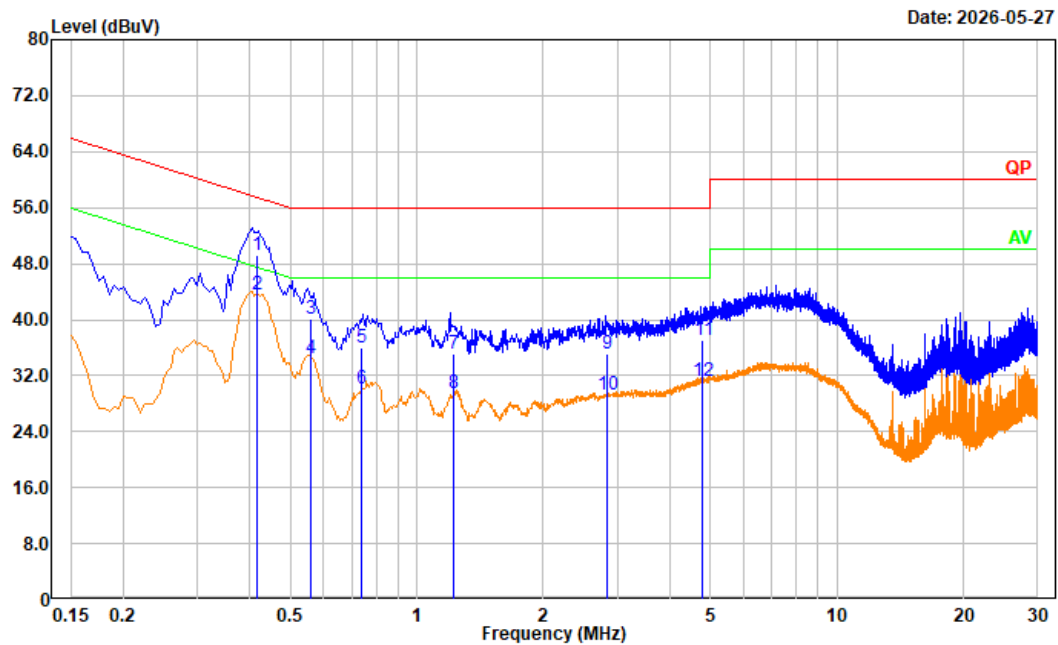
Tester: Ella Huang

Port: neutral

Condition: RBW:9kHz

Test Mode: Transmitting

Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.416	38.95	10.31	49.26	57.52	8.26	QP
2	0.416	33.31	10.31	43.62	47.52	3.90	Average
3	0.561	29.82	10.34	40.16	56.00	15.84	QP
4	0.561	24.08	10.34	34.42	46.00	11.58	Average
5	0.739	25.55	10.44	35.99	56.00	20.01	QP
6	0.739	19.64	10.44	30.08	46.00	15.92	Average
7	1.223	24.62	10.60	35.22	56.00	20.78	QP
8	1.223	18.89	10.60	29.49	46.00	16.51	Average
9	2.827	24.72	10.33	35.05	56.00	20.95	QP
10	2.827	18.99	10.33	29.32	46.00	16.68	Average
11	4.794	26.78	10.19	36.97	56.00	19.03	QP
12	4.794	21.08	10.19	31.27	46.00	14.73	Average

4.2 Radiation Spurious Emissions

4.2.1 9 kHz – 1 GHz

Sample Number:	3M8R-2	Test Date:	2026/9/14
Test Site:	966-1	Test Mode:	Transmitting
Tester:	Jin He	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	25.4	Relative Humidity: (%)	59	ATM Pressure: (kPa)	100.8
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
Sunol Sciences	Antenna	JB6	A082520-5	2023/12/1	2026/11/30
GLOBAL	Loop Antenna	1313-1A	3110611	2026/1/29	2029/1/28
Daruikang	Coaxial Cable	BNC-JJ-RG58	C-0300-01	2025/11/10	2026/11/9
Daruikang	Coaxial Cable	BNC-JJ-RG58	C-0500-01	2025/11/10	2026/11/9
R&S	EMI Test Receiver	ESR3	102724	2026/2/27	2027/2/26
TIMES MICROWAVE	Coaxial Cable	LMR-600-UltraFlex	C-0100-03	2025/11/10	2026/11/9
TIMES MICROWAVE	Coaxial Cable	LMR-600-UltraFlex	C-0370-01	2025/11/10	2026/11/9
XQY	Coaxial Cable	XQY-CMR400UF-NJ-NJ-7M	24056379	2026/5/21	2027/5/20
Sonoma	Amplifier	310N	186165	2025/11/10	2026/11/9
Audix	Test Software	E3	191218 (V9)	N/A	N/A

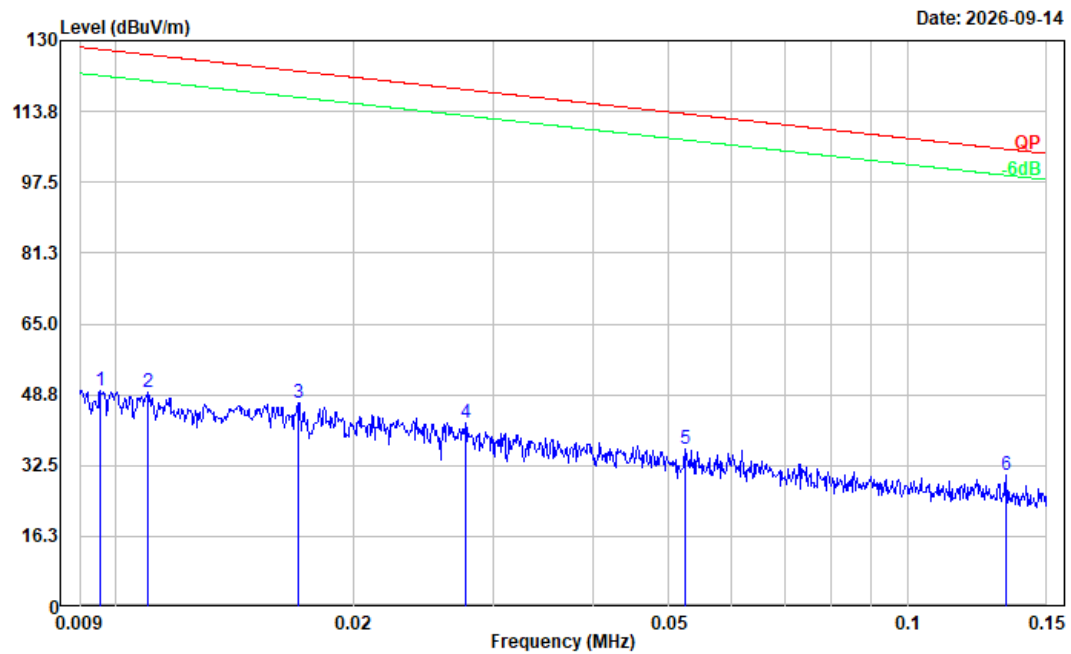
* Statement of Traceability: China Certification ICT Co., Ltd (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

Test Data:

The maximum conducted output power mode and channel was performed for test:

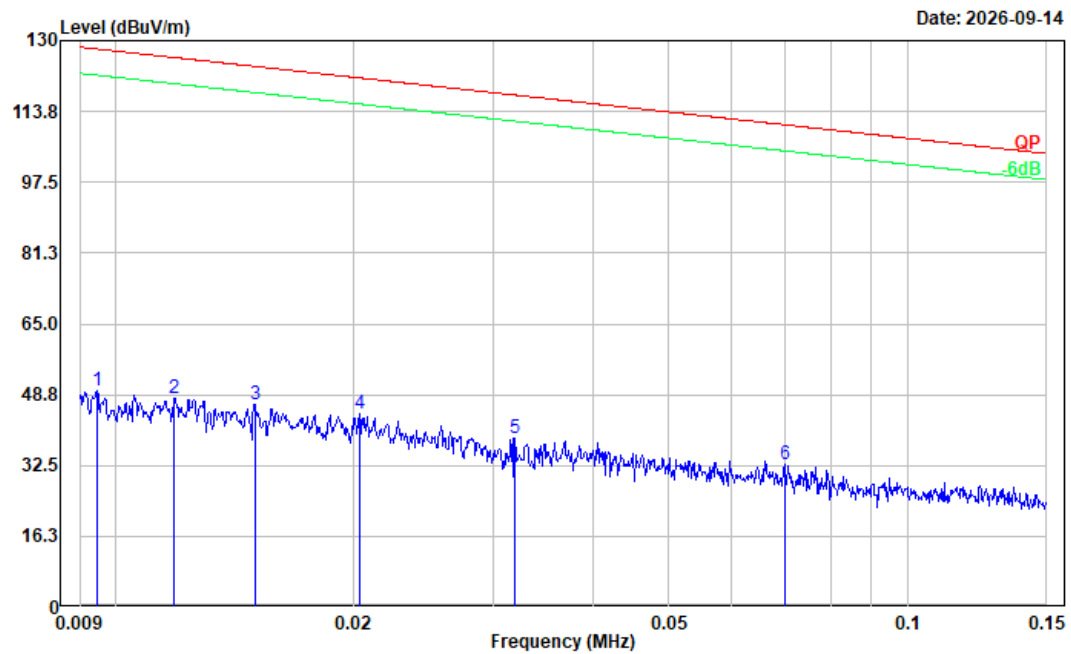
- For 5.2GHz WIFI; the 802.11a mode _ Chain 0 _ 5180MHz was tested;
- For 5.3GHz WIFI; the 802.11a mode _ chain 0 _ 5280 MHz was tested;
- For 5.6GHz WIFI; the 802.11n40 mode _ chain0+chain 1 _ 5590 MHz was tested;
- For 5.8GHz WIFI; the 802.11a mode _ chain 1 _ 5825 MHz was tested.

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:0.2 kHz VBW:1 kHz
Polarization: Parallel
Note: Transmitting 5.2G Wifi



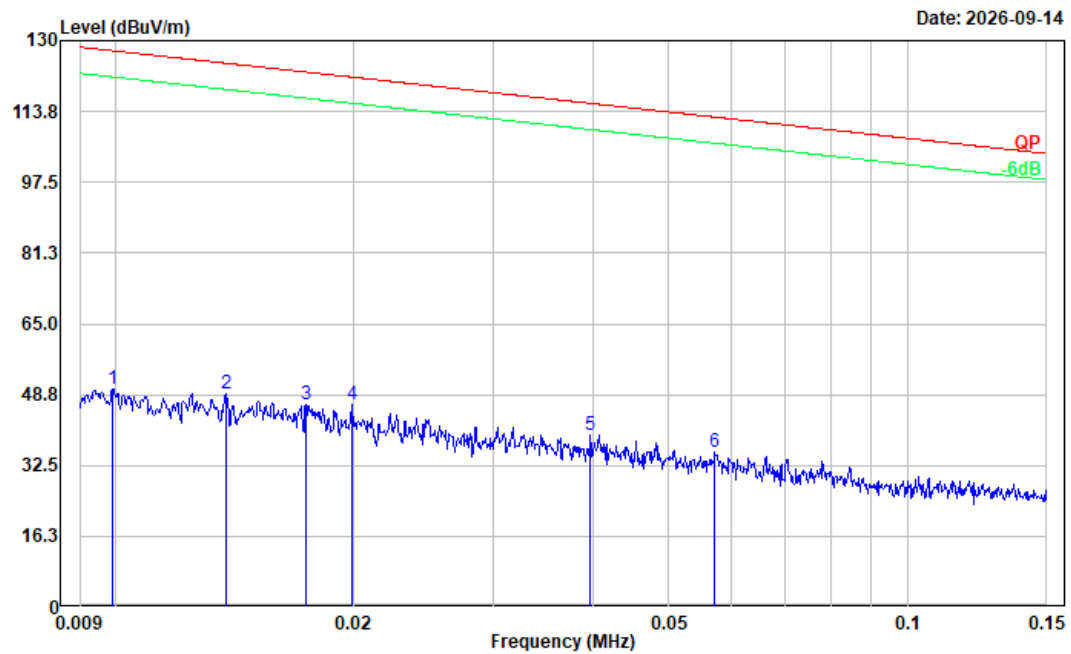
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	0.010	14.85	34.85	49.70	127.98	78.28	Peak
2	0.011	15.63	33.85	49.48	126.81	77.33	Peak
3	0.017	15.79	31.01	46.80	123.00	76.20	Peak
4	0.028	16.24	26.00	42.24	118.77	76.53	Peak
5	0.053	15.94	20.23	36.17	113.20	77.03	Peak
6	0.133	17.60	12.75	30.35	105.11	74.76	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:0.2 kHz VBW:1 kHz
Polarization: Perpendicular
Note: Transmitting 5.2G Wifi



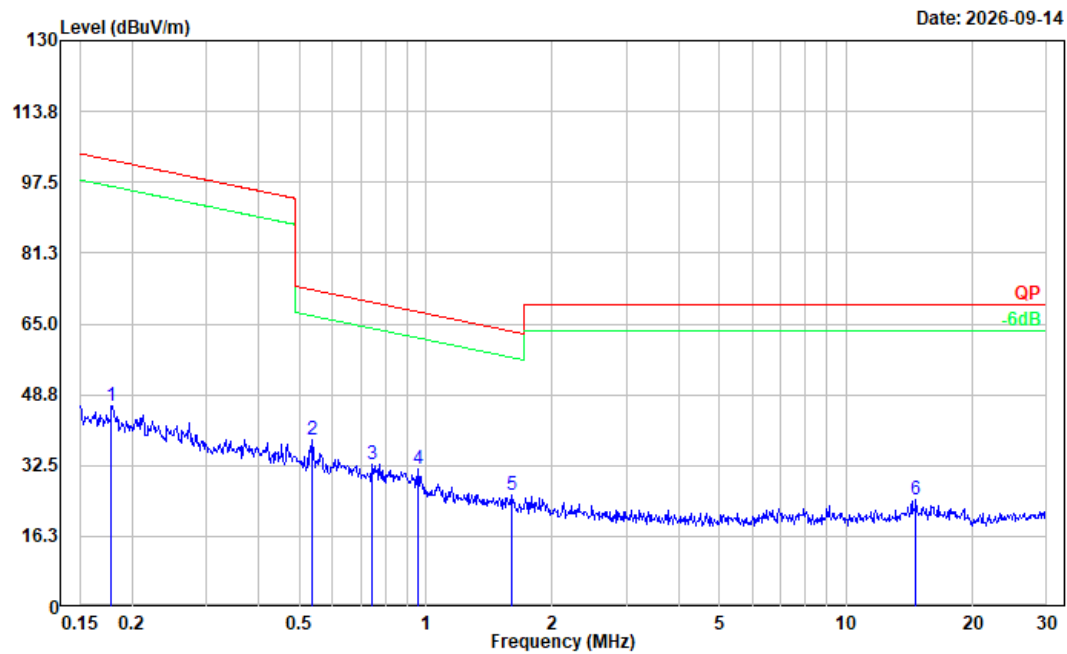
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	0.009	15.26	34.29	49.55	128.08	78.53	Peak
2	0.012	15.16	32.74	47.90	126.13	78.23	Peak
3	0.015	15.36	31.14	46.50	124.10	77.60	Peak
4	0.020	16.06	28.40	44.46	121.46	77.00	Peak
5	0.032	15.69	23.02	38.71	117.52	78.81	Peak
6	0.070	16.26	16.60	32.86	110.70	77.84	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:0.2 kHz VBW:1 kHz
Polarization: Ground-Parallel
Note: Transmitting 5.2G Wifi



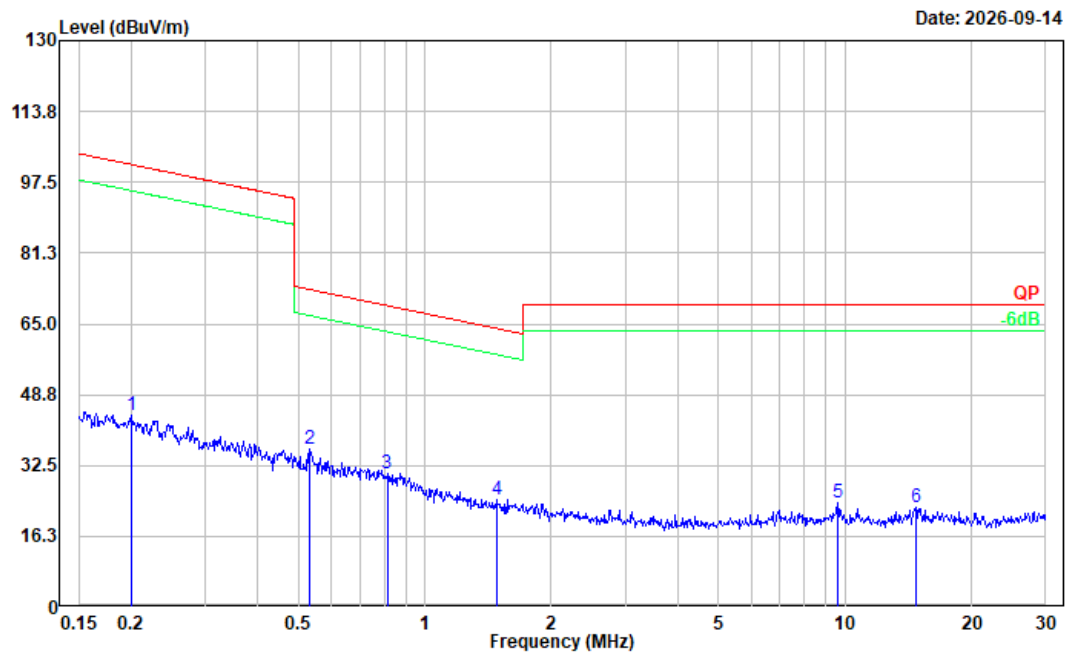
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	0.010	15.70	34.43	50.13	127.69	77.56	Peak
2	0.014	16.30	32.53	48.83	124.83	76.00	Peak
3	0.017	15.62	30.83	46.45	122.80	76.35	Peak
4	0.020	16.74	29.67	46.41	121.65	75.24	Peak
5	0.040	16.62	22.80	39.42	115.62	76.20	Peak
6	0.057	16.14	19.55	35.69	112.46	76.77	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:9 kHz VBW:30 kHz
Polarization: Parallel
Note: Transmitting 5.2G Wifi



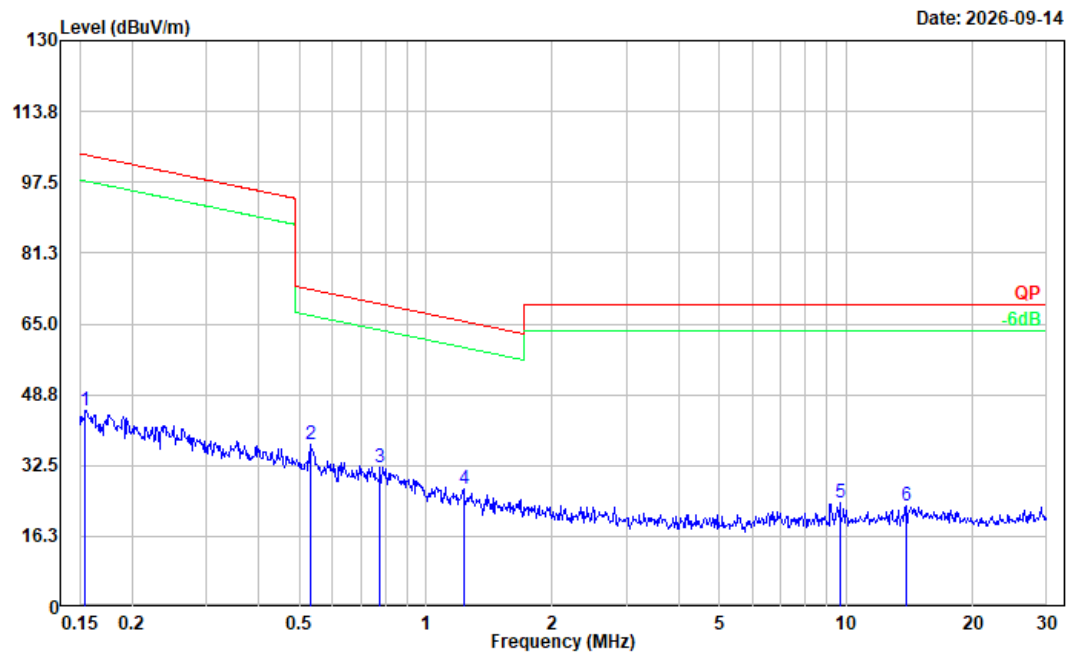
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	0.179	35.63	10.64	46.27	102.56	56.29	Peak
2	0.535	37.93	0.42	38.35	73.02	34.67	Peak
3	0.743	34.79	-1.87	32.92	70.11	37.19	Peak
4	0.958	35.80	-4.16	31.64	67.85	36.21	Peak
5	1.602	32.16	-6.47	25.69	63.29	37.60	Peak
6	14.672	32.88	-8.16	24.72	69.54	44.82	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:9 kHz VBW:30 kHz
Polarization: Perpendicular
Note: Transmitting 5.2G Wifi



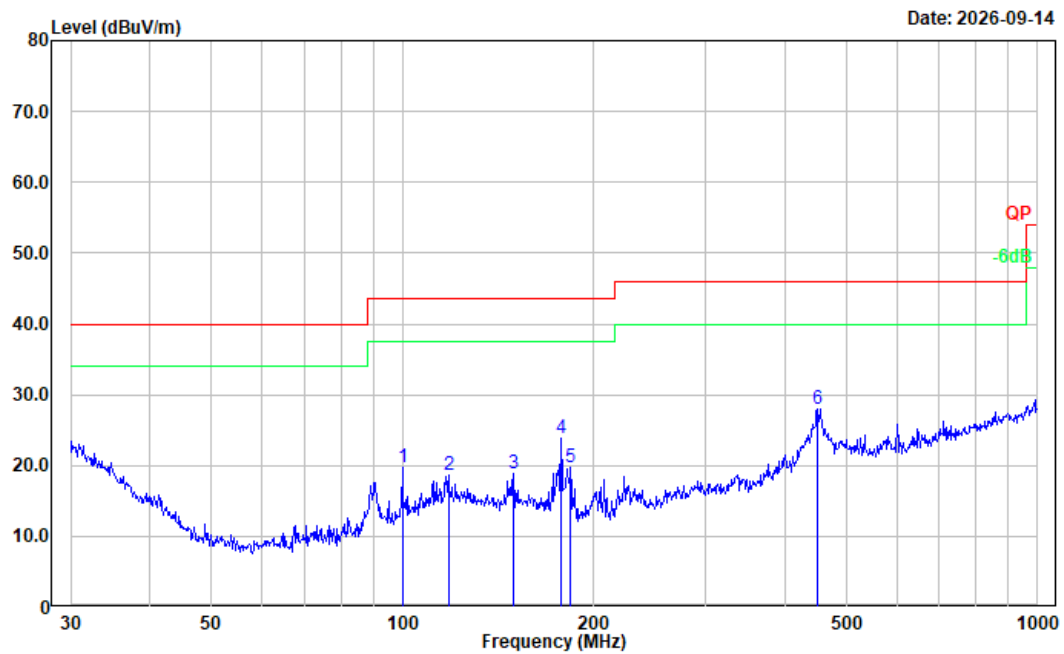
No.	Frequency (MHz)	Reading (dBUV)	Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Remark
1	0.200	35.25	8.96	44.21	101.60	57.39	Peak
2	0.532	36.84	-0.48	36.36	73.07	36.71	Peak
3	0.813	34.46	-3.73	30.73	69.31	38.58	Peak
4	1.480	31.71	-7.09	24.62	64.00	39.38	Peak
5	9.603	33.46	-9.48	23.98	69.54	45.56	Peak
6	14.750	31.59	-8.84	22.75	69.54	46.79	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:9 kHz VBW:30 kHz
Polarization: Ground-Parallel
Note: Transmitting 5.2G Wifi



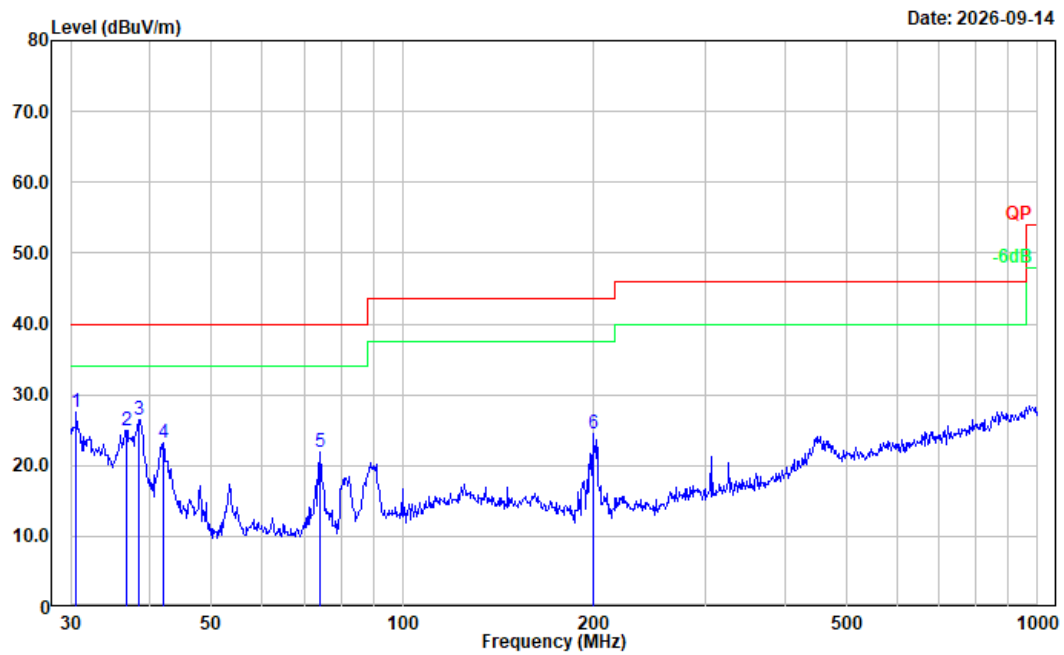
No.	Frequency (MHz)	Reading (dBUV)	Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Remark
1	0.155	33.34	11.75	45.09	103.81	58.72	Peak
2	0.532	36.83	0.45	37.28	73.07	35.79	Peak
3	0.779	34.46	-2.27	32.19	69.68	37.49	Peak
4	1.229	32.44	-5.31	27.13	65.64	38.51	Peak
5	9.654	32.96	-8.95	24.01	69.54	45.53	Peak
6	13.915	31.74	-8.39	23.35	69.54	46.19	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:120 kHz VBW:500 kHz
Polarization: horizontal
Note: Transmitting 5.2G Wifi



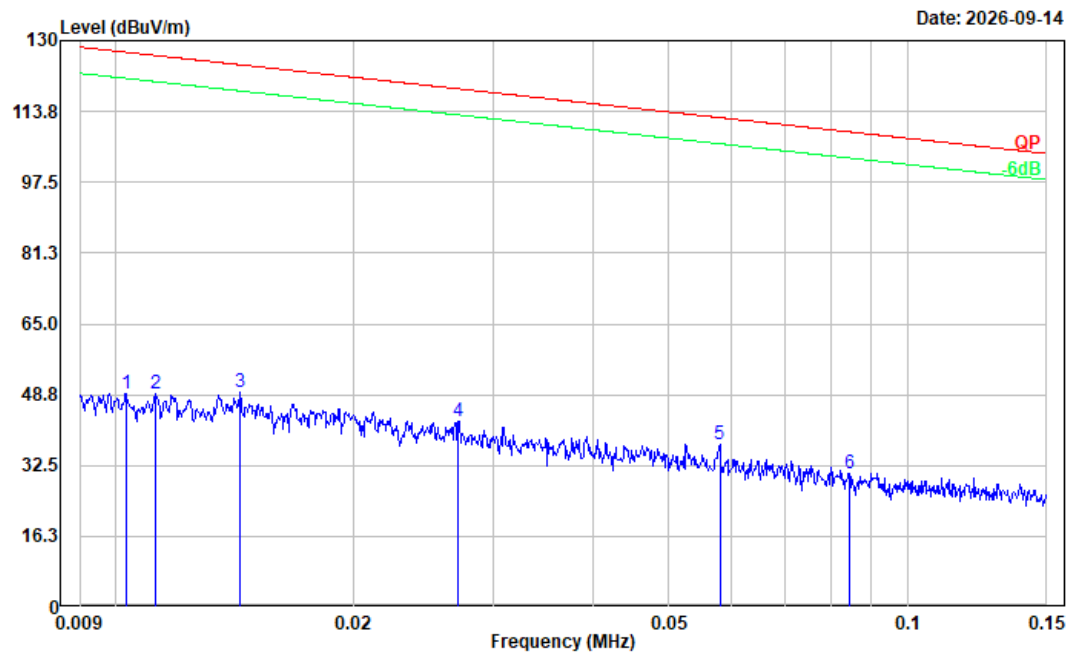
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	99.878	34.11	-14.47	19.64	43.50	23.86	Peak
2	118.186	30.11	-11.37	18.74	43.50	24.76	Peak
3	149.486	30.85	-11.97	18.88	43.50	24.62	Peak
4	177.509	36.91	-13.07	23.84	43.50	19.66	Peak
5	183.844	33.35	-13.58	19.77	43.50	23.73	Peak
6	449.556	34.53	-6.60	27.93	46.00	18.07	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:120 kHz VBW:500 kHz
Polarization: vertical
Note: Transmitting 5.2G Wifi



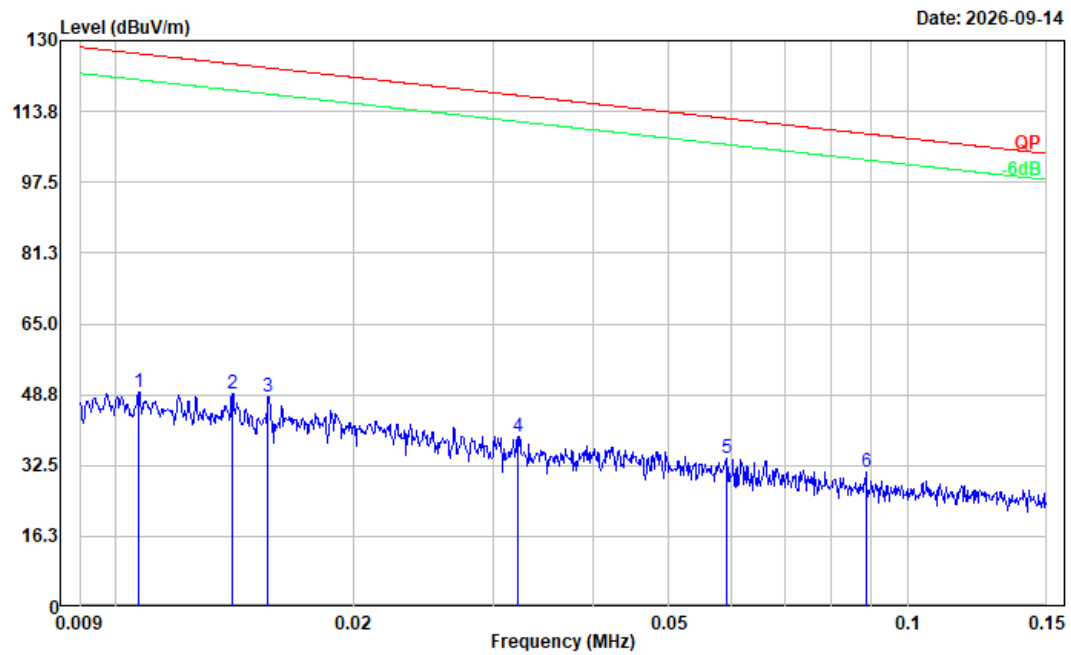
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	30.638	31.66	-4.20	27.46	40.00	12.54	Peak
2	36.766	33.79	-8.78	25.01	40.00	14.99	Peak
3	38.346	36.43	-10.05	26.38	40.00	13.62	Peak
4	42.007	35.86	-12.65	23.21	40.00	16.79	Peak
5	74.135	39.05	-17.10	21.95	40.00	18.05	Peak
6	199.286	36.75	-12.32	24.43	43.50	19.07	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:0.2 kHz VBW:1 kHz
Polarization: Parallel
Note: Transmitting 5.3G Wifi



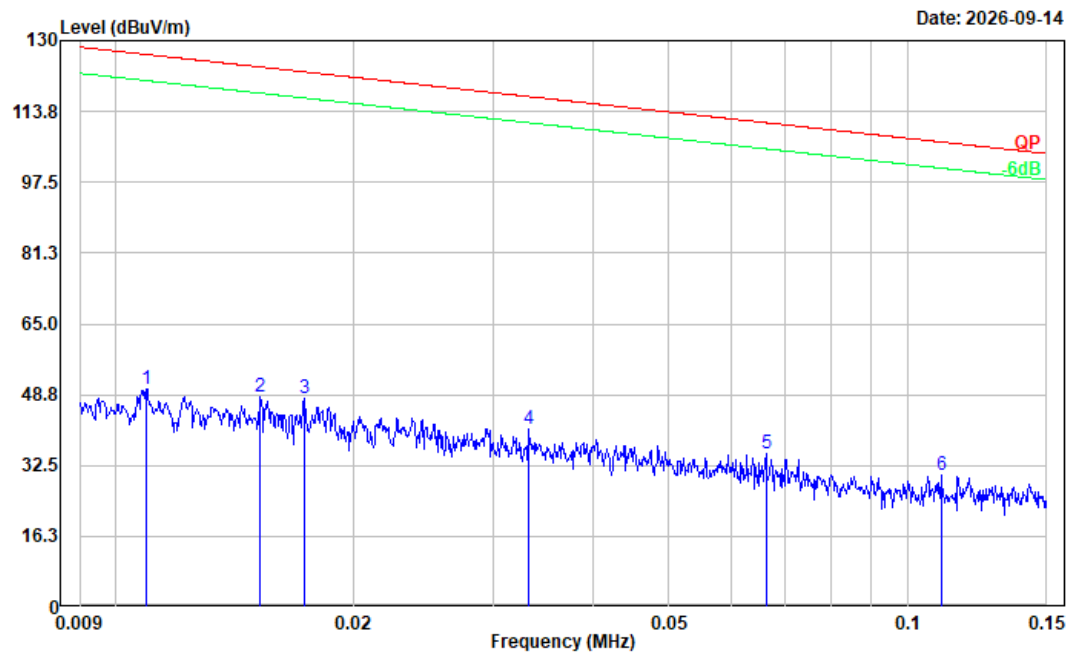
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	0.010	14.77	34.16	48.93	127.35	78.42	Peak
2	0.011	15.41	33.73	49.14	126.61	77.47	Peak
3	0.014	17.18	32.25	49.43	124.46	75.03	Peak
4	0.027	16.34	26.26	42.60	118.94	76.34	Peak
5	0.058	18.08	19.43	37.51	112.34	74.83	Peak
6	0.084	14.96	15.77	30.73	109.07	78.34	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:0.2 kHz VBW:1 kHz
Polarization: Perpendicular
Note: Transmitting 5.3G Wifi



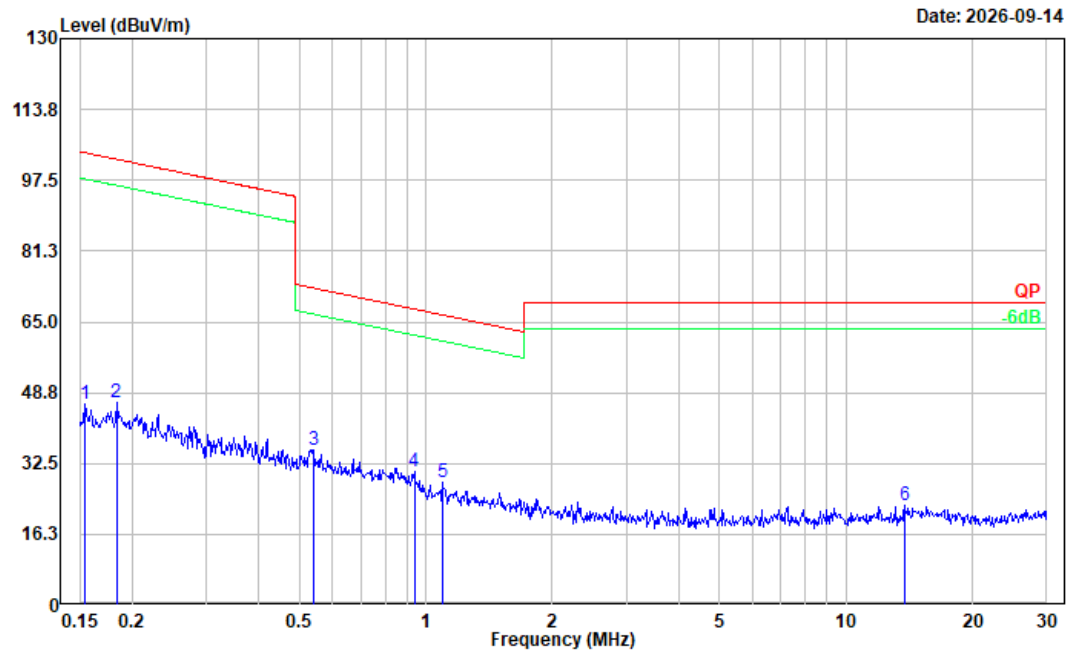
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	0.011	16.11	33.35	49.46	127.03	77.57	Peak
2	0.014	17.23	31.62	48.85	124.66	75.81	Peak
3	0.016	17.45	30.83	48.28	123.75	75.47	Peak
4	0.032	16.13	22.96	39.09	117.45	78.36	Peak
5	0.059	16.21	18.12	34.33	112.17	77.84	Peak
6	0.089	16.46	14.47	30.93	108.65	77.72	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:0.2 kHz VBW:1 kHz
Polarization: Ground-Parallel
Note: Transmitting 5.3G Wifi



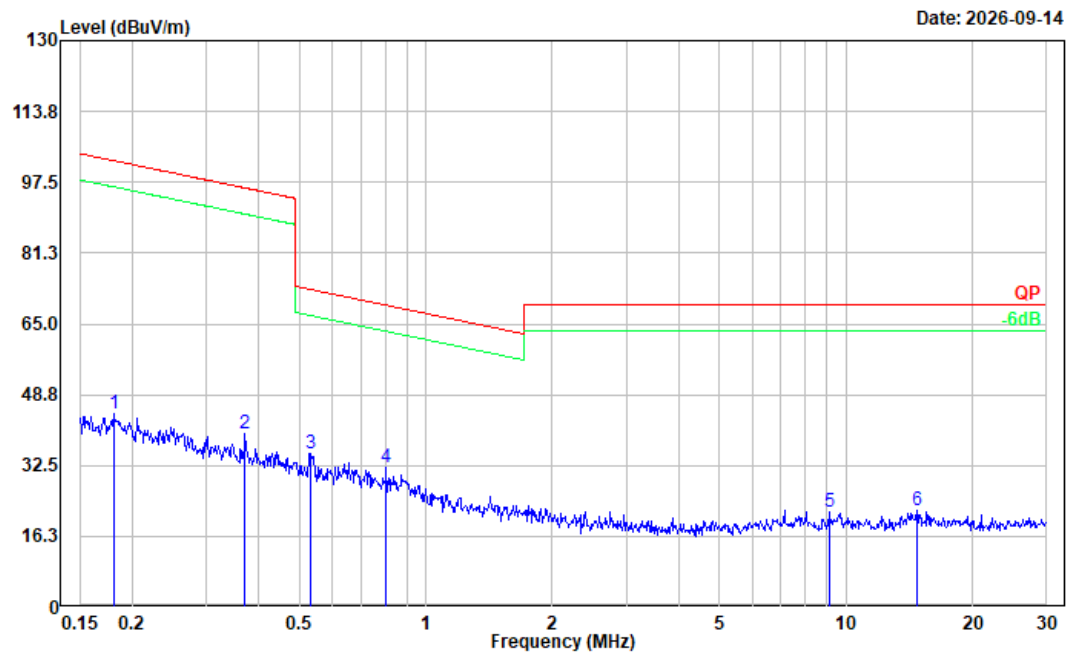
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	0.011	16.12	33.86	49.98	126.83	76.85	Peak
2	0.015	16.27	31.84	48.11	123.95	75.84	Peak
3	0.017	17.01	30.88	47.89	122.85	74.96	Peak
4	0.033	16.80	24.19	40.99	117.16	76.17	Peak
5	0.066	16.96	18.20	35.16	111.17	76.01	Peak
6	0.110	16.48	13.82	30.30	106.75	76.45	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:9 kHz VBW:30 kHz
Polarization: Parallel
Note: Transmitting 5.3G Wifi



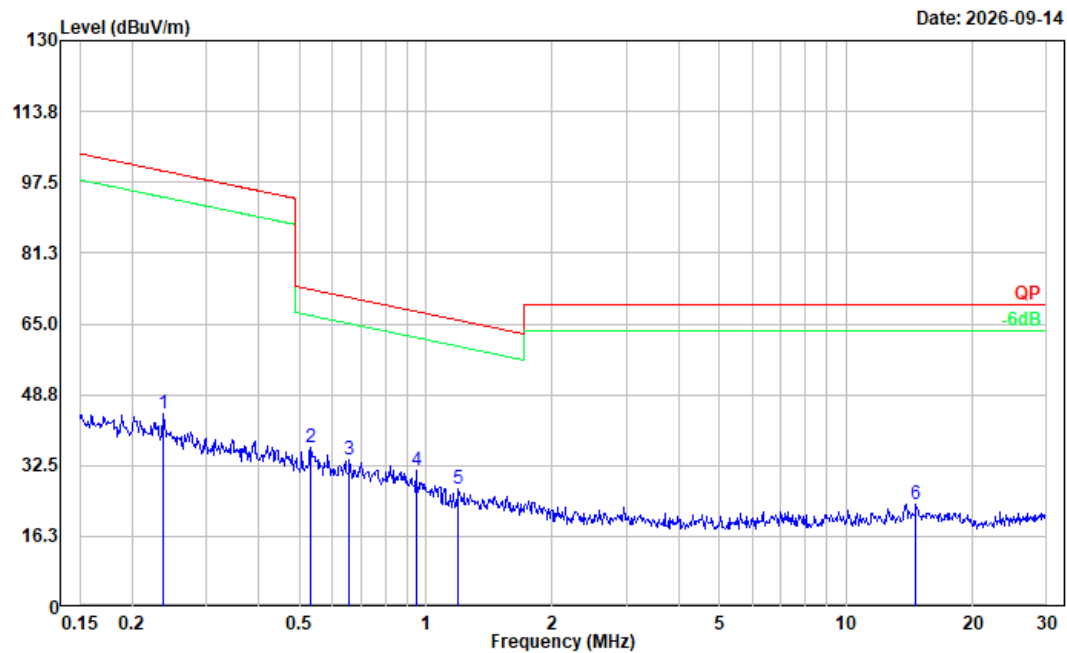
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	0.155	34.54	11.75	46.29	103.81	57.52	Peak
2	0.183	36.04	10.42	46.46	102.33	55.87	Peak
3	0.541	35.22	0.35	35.57	72.93	37.36	Peak
4	0.938	34.54	-3.95	30.59	68.04	37.45	Peak
5	1.094	33.22	-4.89	28.33	66.68	38.35	Peak
6	13.768	31.23	-8.37	22.86	69.54	46.68	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:9 kHz VBW:30 kHz
Polarization: Perpendicular
Note: Transmitting 5.3G Wifi



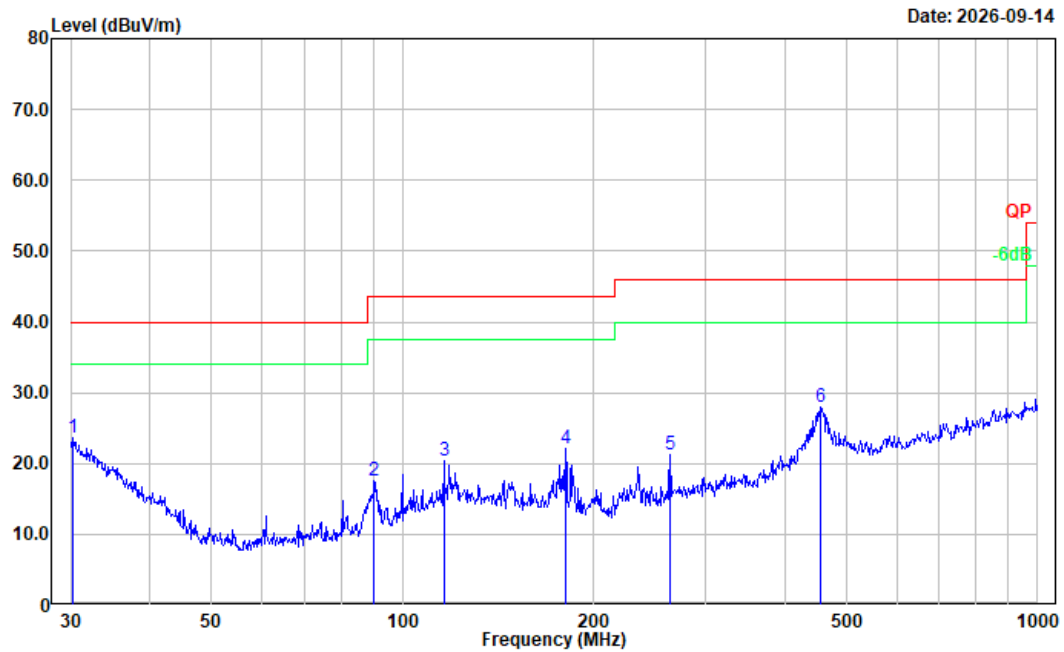
No.	Frequency (MHz)	Reading (dBUV)	Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Remark
1	0.181	34.40	9.83	44.23	102.47	58.24	Peak
2	0.371	36.88	2.80	39.68	96.21	56.53	Peak
3	0.532	35.61	-0.48	35.13	73.07	37.94	Peak
4	0.804	35.71	-3.64	32.07	69.40	37.33	Peak
5	9.107	31.31	-9.58	21.73	69.54	47.81	Peak
6	14.750	30.87	-8.84	22.03	69.54	47.51	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:9 kHz VBW:30 kHz
Polarization: Ground-Parallel
Note: Transmitting 5.3G Wifi



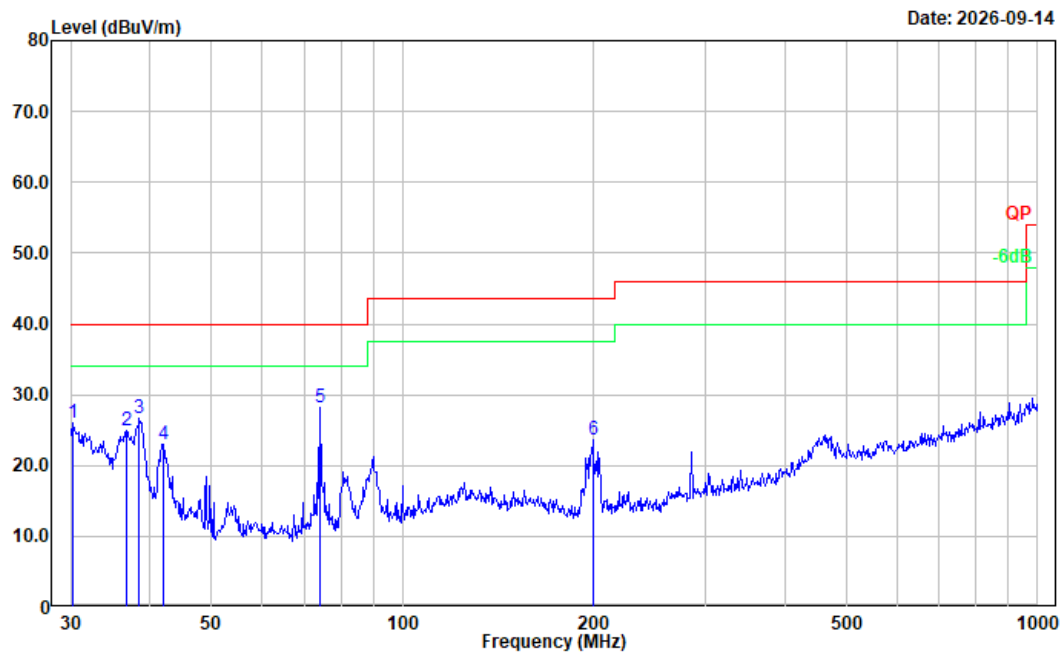
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	0.237	36.48	7.95	44.43	100.12	55.69	Peak
2	0.532	36.15	0.45	36.60	73.07	36.47	Peak
3	0.658	34.66	-0.94	33.72	71.19	37.47	Peak
4	0.948	35.27	-4.05	31.22	67.95	36.73	Peak
5	1.197	32.42	-5.21	27.21	65.88	38.67	Peak
6	14.672	31.69	-8.16	23.53	69.54	46.01	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:120 kHz VBW:500 kHz
Polarization: horizontal
Note: Transmitting 5.3G Wifi



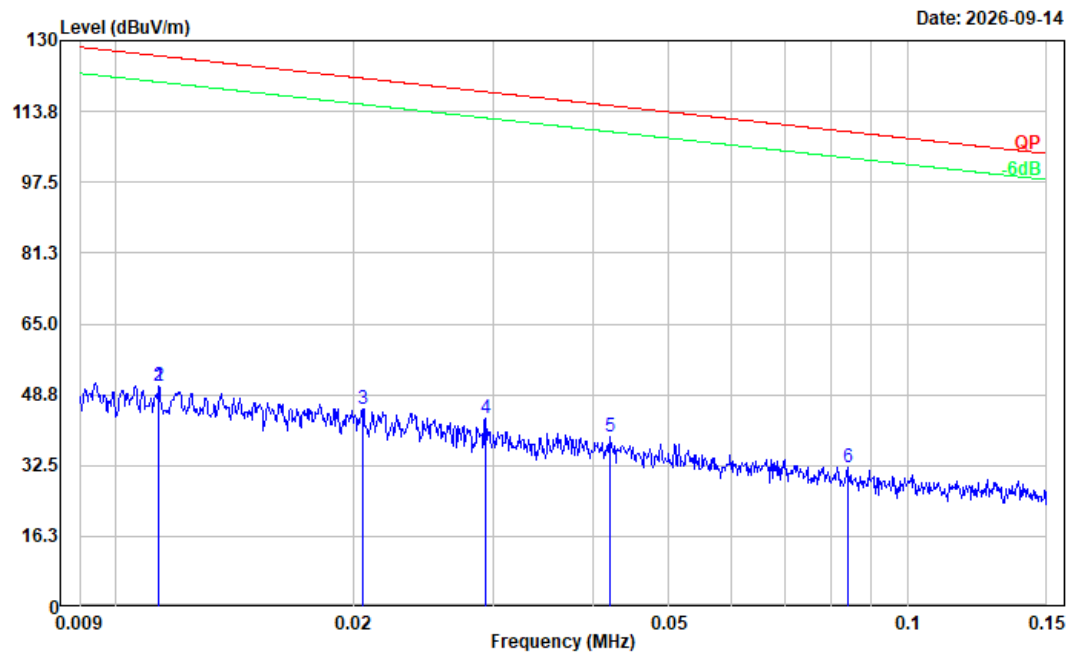
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	30.211	27.65	-3.95	23.70	40.00	16.30	Peak
2	90.220	34.38	-16.92	17.46	43.50	26.04	Peak
3	116.132	31.71	-11.40	20.31	43.50	23.19	Peak
4	180.649	35.45	-13.38	22.07	43.50	21.43	Peak
5	263.819	32.19	-11.05	21.14	46.00	24.86	Peak
6	455.906	34.42	-6.41	28.01	46.00	17.99	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:120 kHz VBW:500 kHz
Polarization: vertical
Note: Transmitting 5.3G Wifi



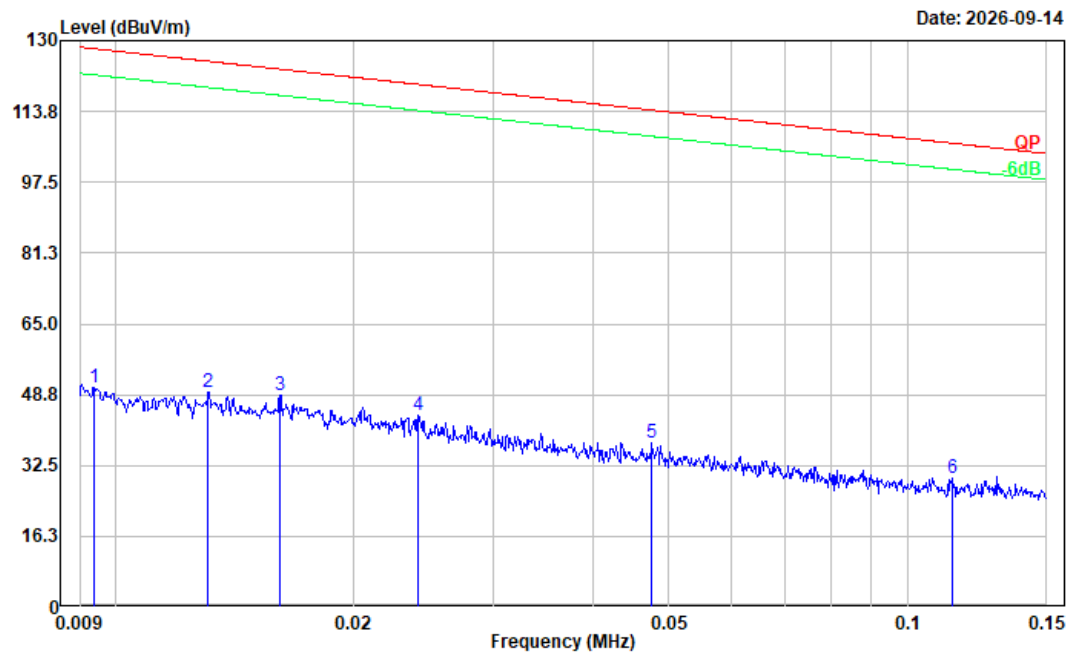
No.	Frequency (MHz)	Reading (dBUV)	Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Remark
1	30.211	29.94	-3.95	25.99	40.00	14.01	Peak
2	36.766	33.74	-8.78	24.96	40.00	15.04	Peak
3	38.481	36.73	-10.15	26.58	40.00	13.42	Peak
4	42.007	35.70	-12.65	23.05	40.00	16.95	Peak
5	74.135	45.20	-17.10	28.10	40.00	11.90	Peak
6	199.286	36.05	-12.32	23.73	43.50	19.77	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:0.2 kHz VBW:1 kHz
Polarization: Parallel
Note: Transmitting 5.6G Wifi



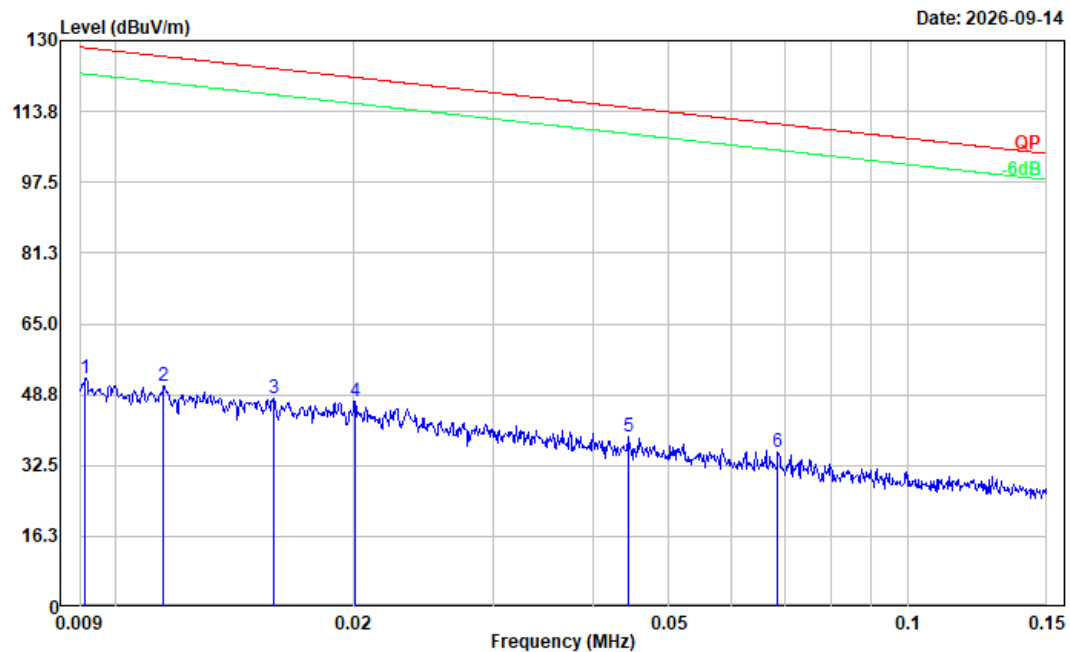
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	0.011	17.14	33.67	50.81	126.52	75.71	Peak
2	0.011	17.14	33.67	50.81	126.52	75.71	Peak
3	0.021	16.25	29.35	45.60	121.36	75.76	Peak
4	0.029	18.08	25.21	43.29	118.26	74.97	Peak
5	0.042	16.94	22.28	39.22	115.10	75.88	Peak
6	0.084	16.37	15.82	32.19	109.12	76.93	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:0.2 kHz VBW:1 kHz
Polarization: Perpendicular
Note: Transmitting 5.6G Wifi



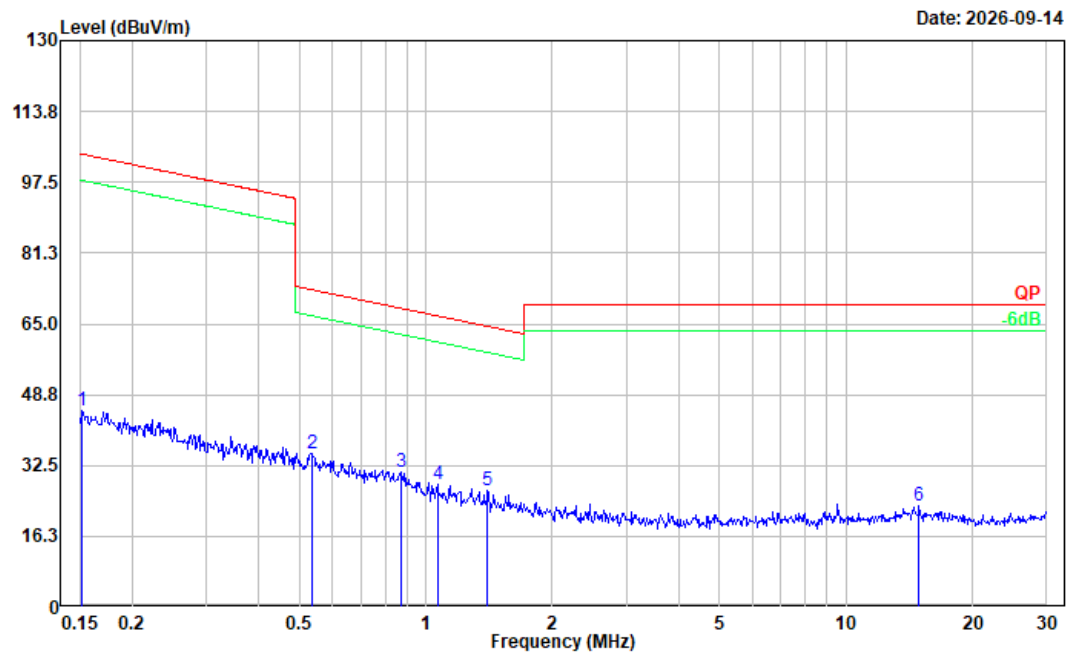
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	0.009	16.06	34.37	50.43	128.15	77.72	Peak
2	0.013	17.19	32.11	49.30	125.27	75.97	Peak
3	0.016	18.24	30.55	48.79	123.46	74.67	Peak
4	0.024	17.44	26.44	43.88	119.97	76.09	Peak
5	0.048	17.67	19.88	37.55	114.05	76.50	Peak
6	0.114	16.65	12.87	29.52	106.48	76.96	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:0.2 kHz VBW:1 kHz
Polarization: Ground-Parallel
Note: Transmitting 5.6G Wifi



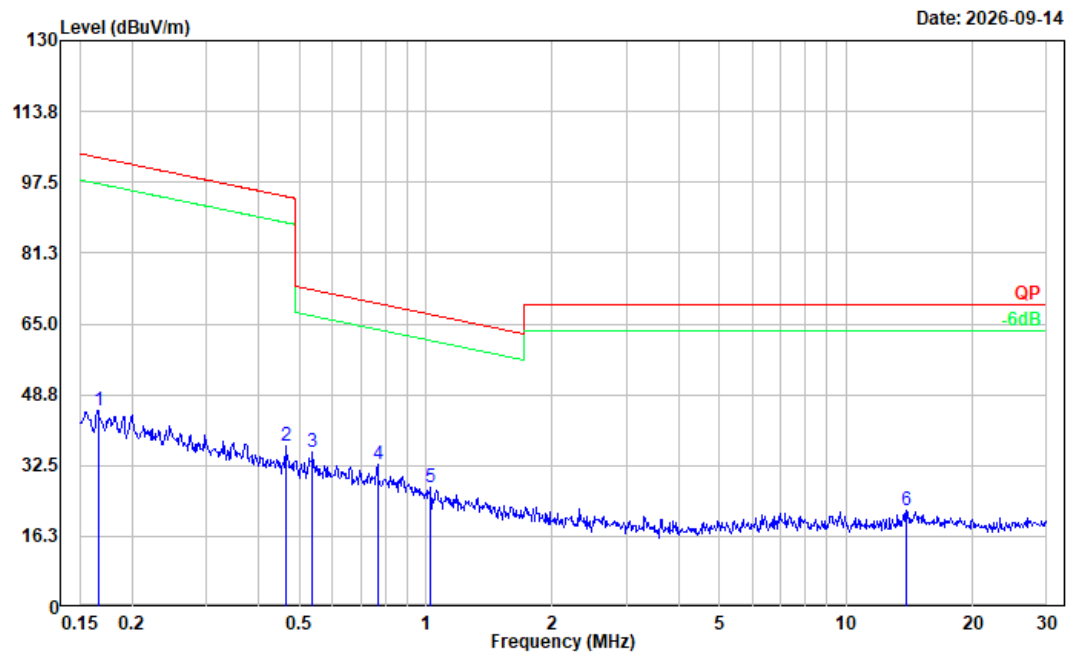
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	0.009	17.06	35.40	52.46	128.37	75.91	Peak
2	0.011	17.09	33.60	50.69	126.39	75.70	Peak
3	0.016	16.27	31.57	47.84	123.63	75.79	Peak
4	0.020	17.58	29.57	47.15	121.56	74.41	Peak
5	0.044	17.19	21.78	38.97	114.64	75.67	Peak
6	0.069	17.55	17.87	35.42	110.88	75.46	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:9 kHz VBW:30 kHz
Polarization: Parallel
Note: Transmitting 5.6G Wifi



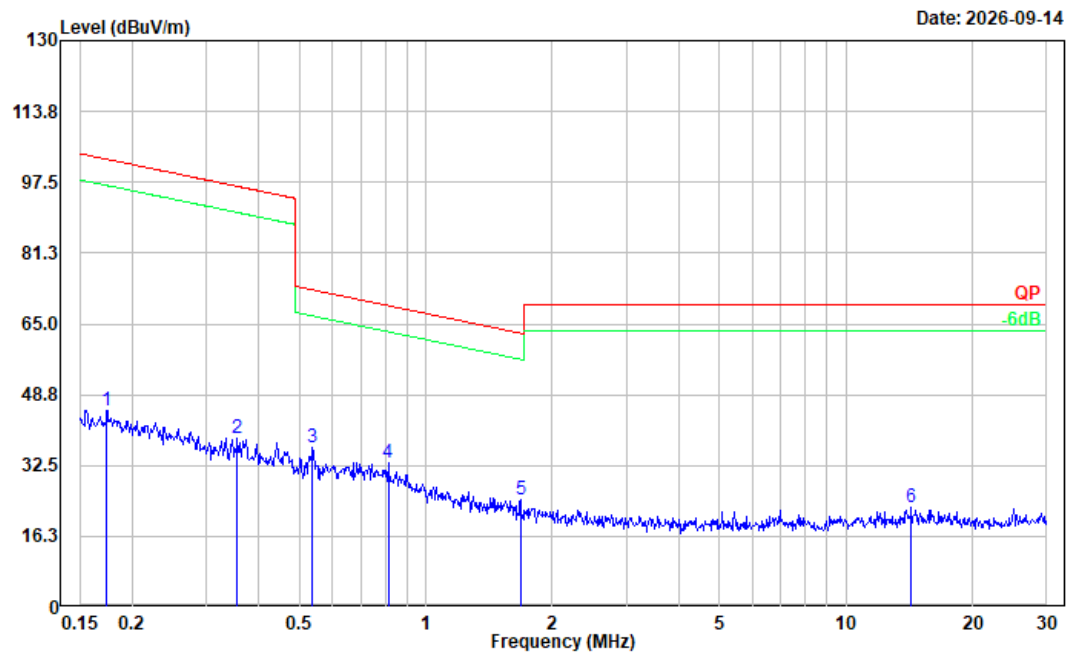
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	0.152	33.07	11.86	44.93	103.94	59.01	Peak
2	0.538	34.94	0.38	35.32	72.97	37.65	Peak
3	0.871	34.13	-3.25	30.88	68.70	37.82	Peak
4	1.065	33.01	-4.80	28.21	66.91	38.70	Peak
5	1.403	32.65	-5.85	26.80	64.47	37.67	Peak
6	14.907	31.21	-8.08	23.13	69.54	46.41	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:9 kHz VBW:30 kHz
Polarization: Perpendicular
Note: Transmitting 5.6G Wifi



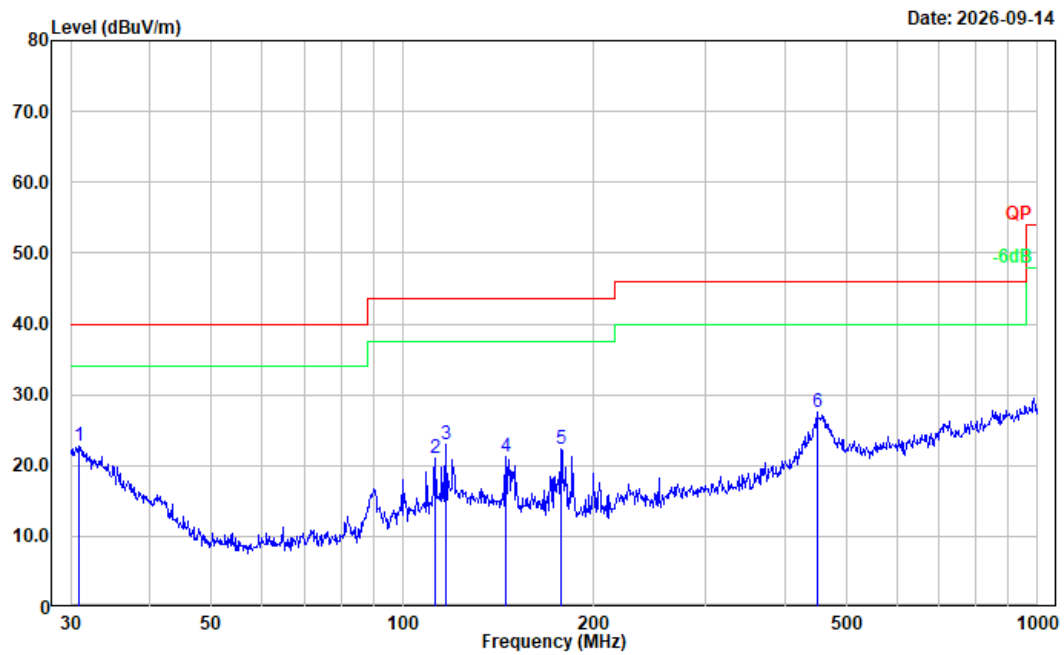
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	0.166	34.63	10.50	45.13	103.21	58.08	Peak
2	0.464	36.25	0.72	36.97	94.28	57.31	Peak
3	0.538	36.03	-0.54	35.49	72.97	37.48	Peak
4	0.767	35.93	-3.22	32.71	69.83	37.12	Peak
5	1.027	33.16	-5.68	27.48	67.24	39.76	Peak
6	13.915	30.97	-8.83	22.14	69.54	47.40	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:9 kHz VBW:30 kHz
Polarization: Ground-Parallel
Note: Transmitting 5.6G Wifi



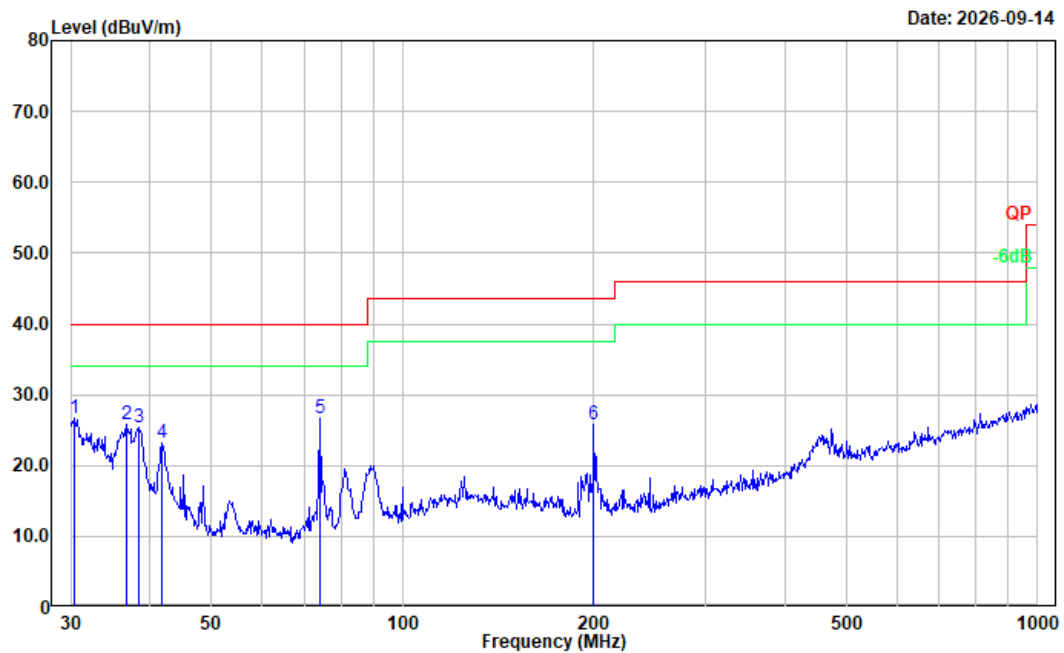
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	0.174	34.18	10.86	45.04	102.79	57.75	Peak
2	0.356	35.06	3.83	38.89	96.58	57.69	Peak
3	0.538	36.28	0.38	36.66	72.97	36.31	Peak
4	0.813	35.83	-2.64	33.19	69.31	36.12	Peak
5	1.680	31.22	-6.71	24.51	62.87	38.36	Peak
6	14.288	31.25	-8.30	22.95	69.54	46.59	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:120 kHz VBW:500 kHz
Polarization: horizontal
Note: Transmitting 5.6G Wifi



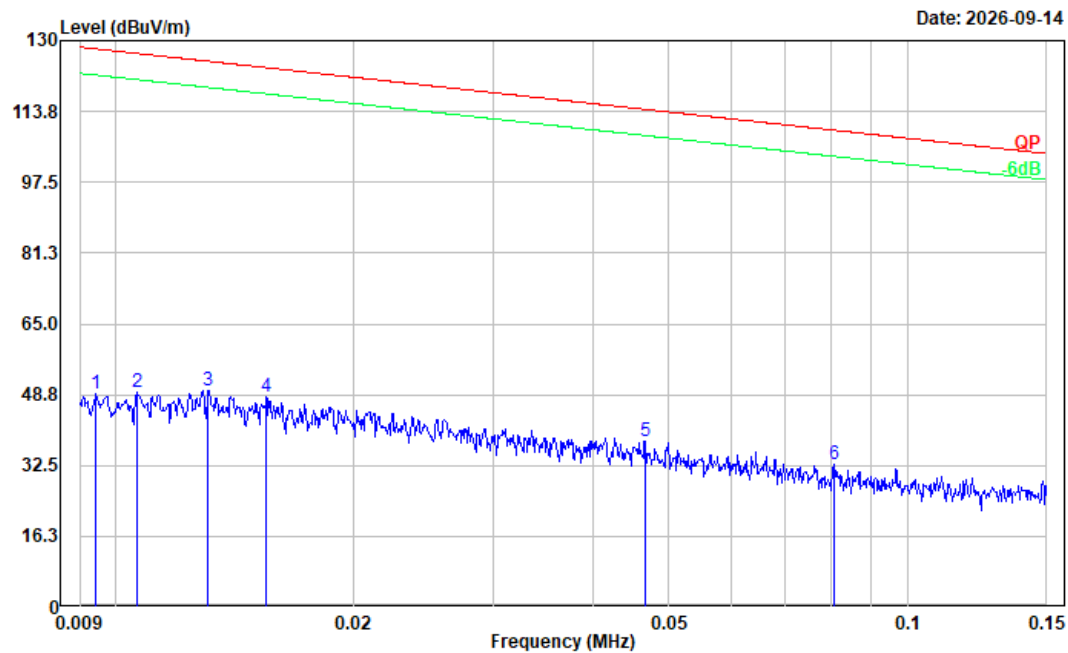
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	30.853	27.13	-4.33	22.80	40.00	17.20	Peak
2	112.524	32.87	-11.78	21.09	43.50	22.41	Peak
3	116.950	34.35	-11.39	22.96	43.50	20.54	Peak
4	145.351	33.12	-11.95	21.17	43.50	22.33	Peak
5	177.509	35.46	-13.07	22.39	43.50	21.11	Peak
6	449.556	34.03	-6.60	27.43	46.00	18.57	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:120 kHz VBW:500 kHz
Polarization: vertical
Note: Transmitting 5.6G Wifi



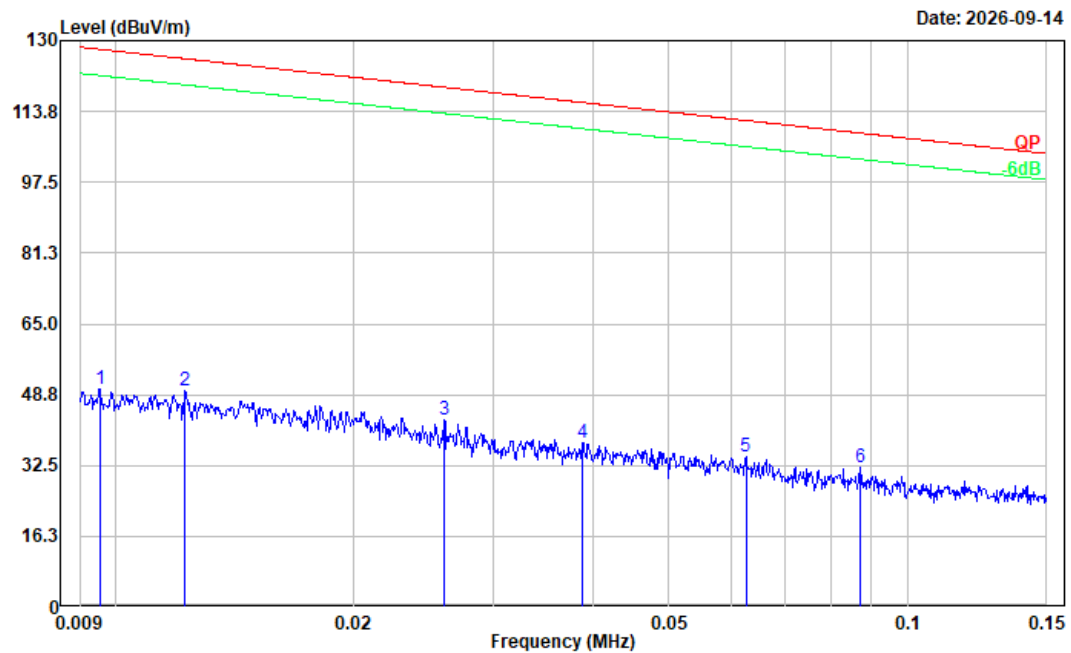
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	30.424	30.69	-4.07	26.62	40.00	13.38	Peak
2	36.766	34.65	-8.78	25.87	40.00	14.13	Peak
3	38.481	35.49	-10.15	25.34	40.00	14.66	Peak
4	41.860	35.67	-12.54	23.13	40.00	16.87	Peak
5	74.135	43.78	-17.10	26.68	40.00	13.32	Peak
6	199.986	37.96	-12.18	25.78	43.50	17.72	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:0.2 kHz VBW:1 kHz
Polarization: Parallel
Note: Transmitting 5.8G Wifi



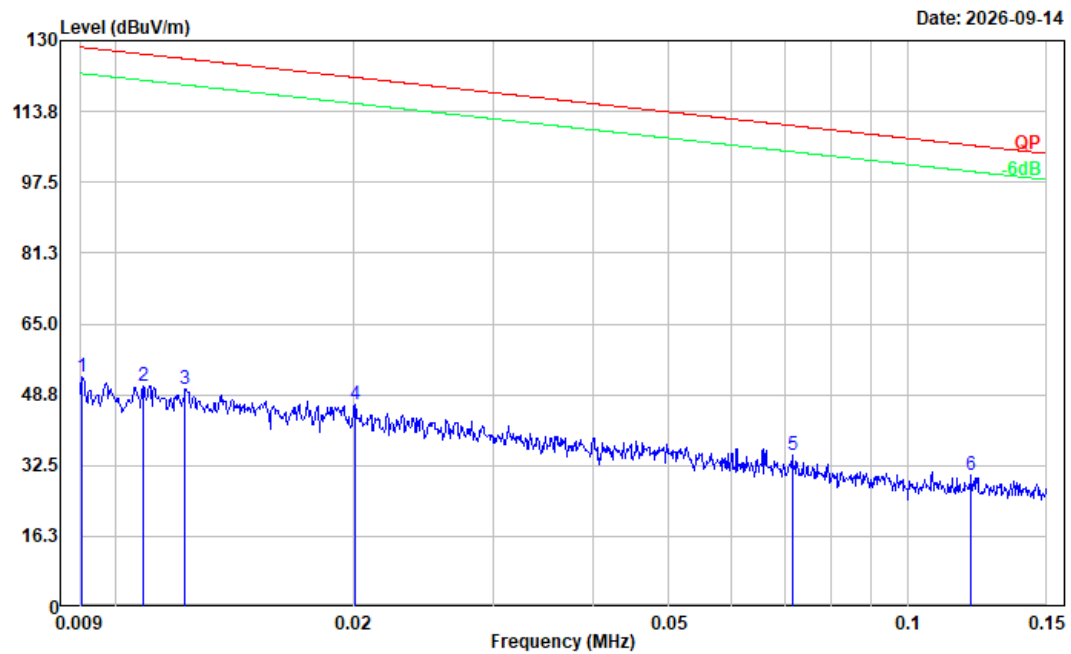
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	0.009	14.09	35.03	49.12	128.10	78.98	Peak
2	0.011	15.35	34.01	49.36	127.08	77.72	Peak
3	0.013	16.84	32.85	49.69	125.27	75.58	Peak
4	0.015	16.43	31.72	48.15	123.80	75.65	Peak
5	0.047	16.89	21.32	38.21	114.22	76.01	Peak
6	0.081	16.51	16.13	32.64	109.46	76.82	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:0.2 kHz VBW:1 kHz
Polarization: Perpendicular
Note: Transmitting 5.8G Wifi



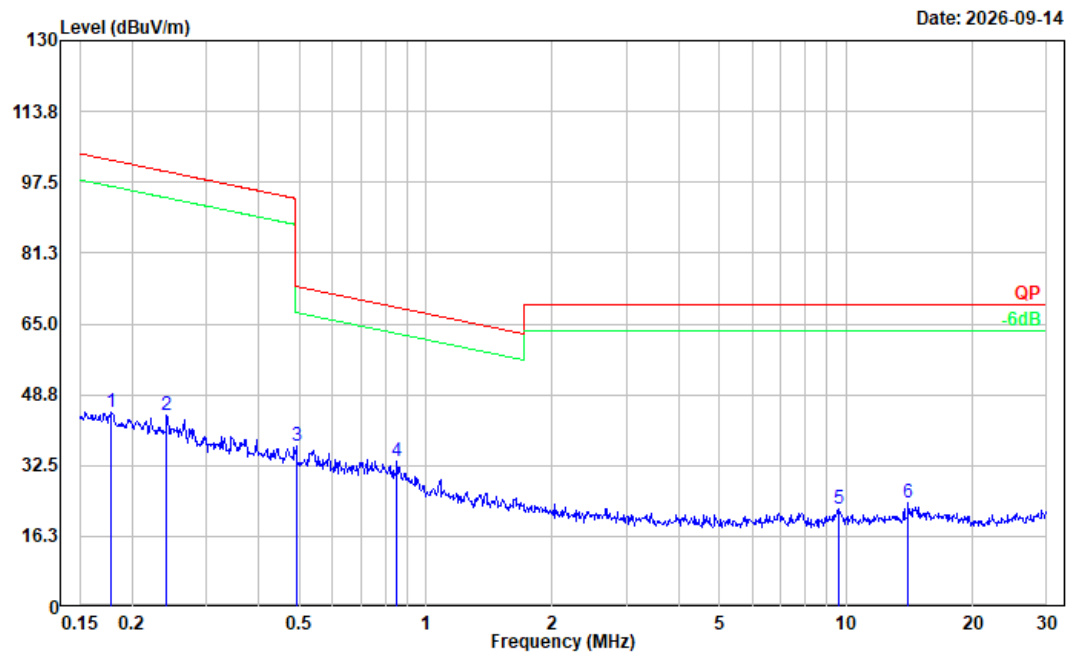
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	0.010	15.68	34.20	49.88	128.01	78.13	Peak
2	0.012	17.06	32.55	49.61	125.86	76.25	Peak
3	0.026	17.57	25.46	43.03	119.31	76.28	Peak
4	0.039	16.16	21.63	37.79	115.81	78.02	Peak
5	0.063	16.90	17.65	34.55	111.68	77.13	Peak
6	0.087	17.64	14.59	32.23	108.80	76.57	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:0.2 kHz VBW:1 kHz
Polarization: Ground-Parallel
Note: Transmitting 5.8G Wifi



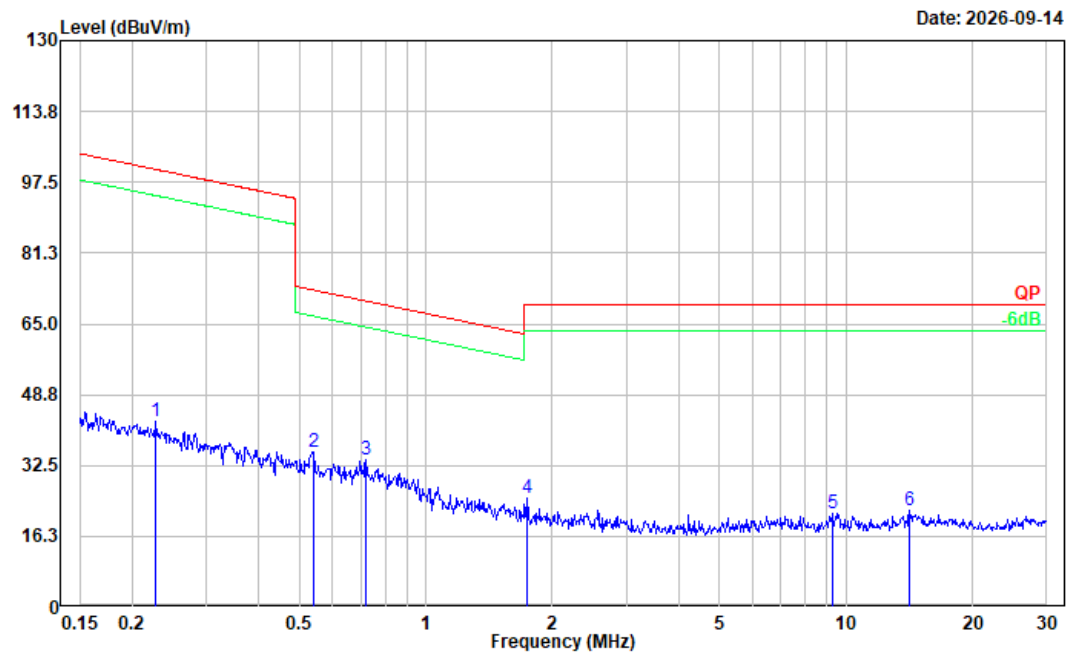
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	0.009	17.18	35.50	52.68	128.45	75.77	Peak
2	0.011	16.91	33.91	50.82	126.91	76.09	Peak
3	0.012	16.75	33.25	50.00	125.86	75.86	Peak
4	0.020	17.06	29.57	46.63	121.56	74.93	Peak
5	0.072	17.45	17.44	34.89	110.51	75.62	Peak
6	0.120	17.11	13.35	30.46	105.99	75.53	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:9 kHz VBW:30 kHz
Polarization: Parallel
Note: Transmitting 5.8G Wifi



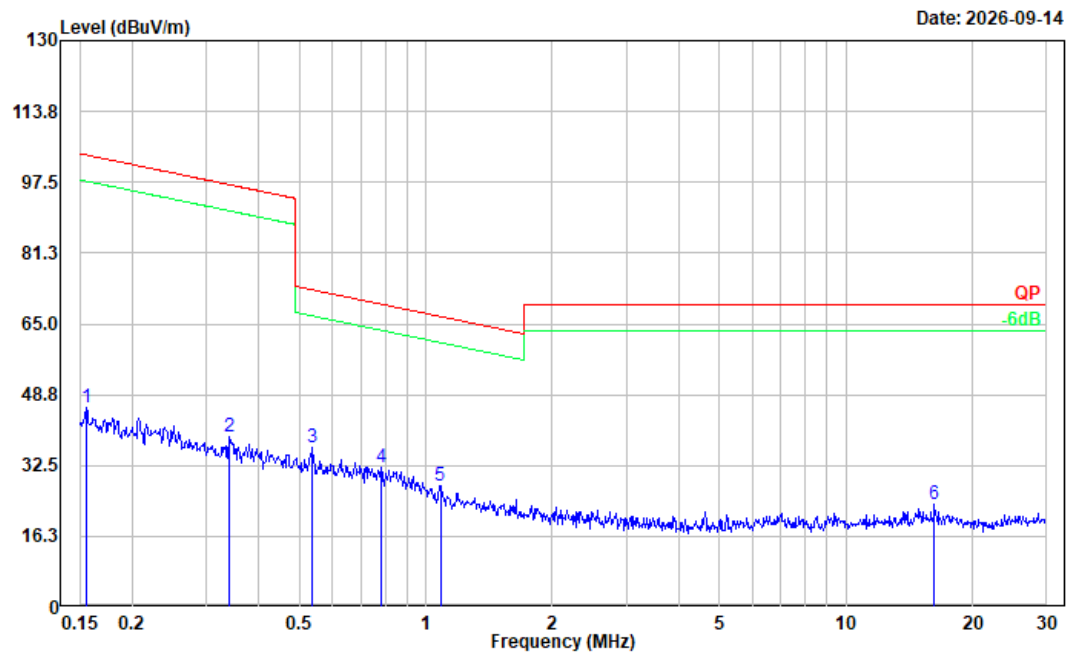
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	0.179	33.95	10.64	44.59	102.56	57.97	Peak
2	0.242	36.49	7.71	44.20	99.94	55.74	Peak
3	0.491	35.85	0.98	36.83	73.77	36.94	Peak
4	0.853	36.61	-3.05	33.56	68.89	35.33	Peak
5	9.603	31.36	-8.96	22.40	69.54	47.14	Peak
6	14.063	32.26	-8.38	23.88	69.54	45.66	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:9 kHz VBW:30 kHz
Polarization: Perpendicular
Note: Transmitting 5.8G Wifi



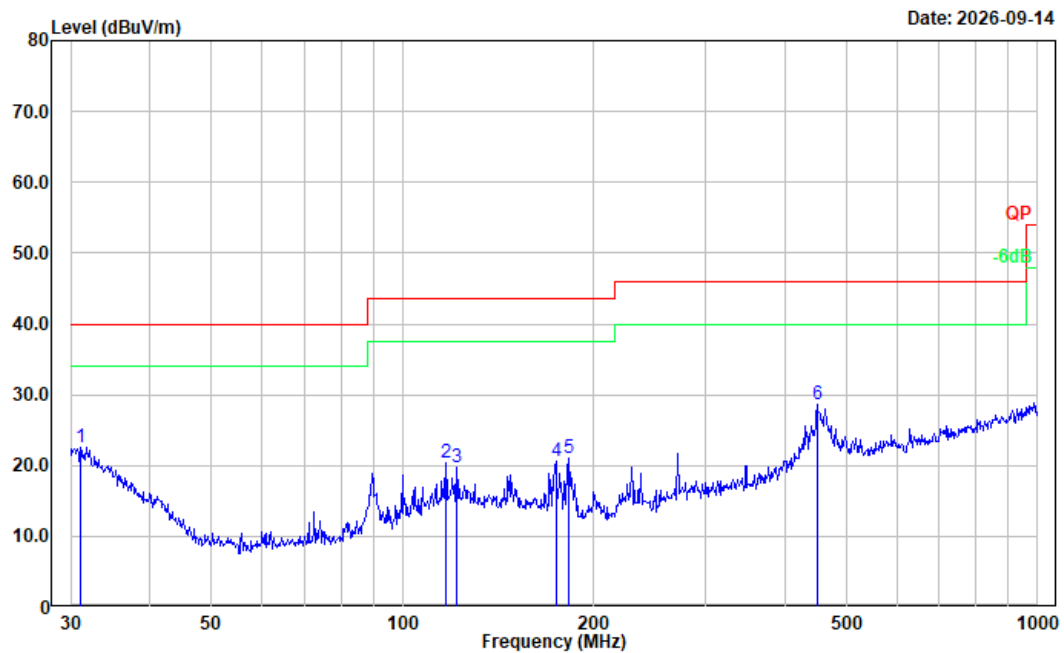
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	0.228	35.04	7.68	42.72	100.45	57.73	Peak
2	0.541	36.23	-0.57	35.66	72.93	37.27	Peak
3	0.720	36.36	-2.66	33.70	70.39	36.69	Peak
4	1.744	32.83	-7.91	24.92	69.54	44.62	Peak
5	9.253	31.13	-9.55	21.58	69.54	47.96	Peak
6	14.138	30.93	-8.81	22.12	69.54	47.42	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:9 kHz VBW:30 kHz
Polarization: Ground-Parallel
Note: Transmitting 5.8G Wifi



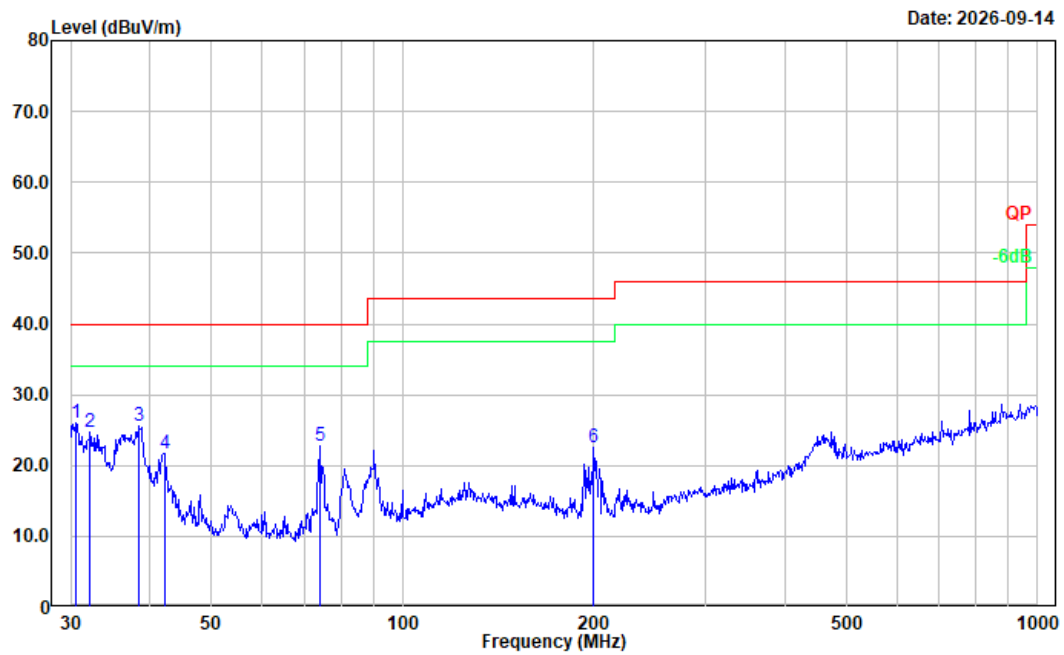
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	0.156	33.94	11.71	45.65	103.76	58.11	Peak
2	0.339	34.82	4.18	39.00	97.00	58.00	Peak
3	0.538	36.26	0.38	36.64	72.97	36.33	Peak
4	0.783	34.36	-2.32	32.04	69.64	37.60	Peak
5	1.082	32.82	-4.86	27.96	66.77	38.81	Peak
6	16.226	31.18	-7.73	23.45	69.54	46.09	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:120 kHz VBW:500 kHz
Polarization: horizontal
Note: Transmitting 5.8G Wifi



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	31.071	26.98	-4.48	22.50	40.00	17.50	Peak
2	116.950	31.67	-11.39	20.28	43.50	23.22	Peak
3	121.549	30.56	-10.88	19.68	43.50	23.82	Peak
4	174.424	33.34	-12.77	20.57	43.50	22.93	Peak
5	182.559	34.49	-13.48	21.01	43.50	22.49	Peak
6	449.556	35.21	-6.60	28.61	46.00	17.39	Peak

Project No.: 2603T22083E-RF
Tester: Jin He
Condition: RBW:120 kHz VBW:500 kHz
Polarization: vertical
Note: Transmitting 5.8G Wifi



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	30.531	30.21	-4.14	26.07	40.00	13.93	Peak
2	32.179	29.98	-5.35	24.63	40.00	15.37	Peak
3	38.346	35.63	-10.05	25.58	40.00	14.42	Peak
4	42.154	34.49	-12.76	21.73	40.00	18.27	Peak
5	74.135	39.84	-17.10	22.74	40.00	17.26	Peak
6	199.986	34.65	-12.18	22.47	43.50	21.03	Peak

4.2.2 1 GHz – 40 GHz

Sample Number	3M8R-2	Test Date:	2026/6/4 & 2026/6/11
Test Site:	966-2	Test Mode:	Transmitting
Tester:	HuaYuan Miao	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	23.8/25.6	Relative Humidity: (%)	56/67	ATM Pressure: (kPa)	99.6/100.5
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
ETS-Lindgren	Horn Antenna	3115	9912-5985	2023/12/6	2026/12/5
R&S	Spectrum Analyzer	FSV40	101591	2026/2/27	2027/2/26
MICRO-COAX	Coaxial Cable	UFA210A-1-1200-70U300	217423-008	2025/11/10	2026/11/9
MICRO-COAX	Coaxial Cable	UFA210A-1-2362-300300	235780-001	2025/11/10	2026/11/9
A.H	Pre-amplifier	PAM-0118P	628	2025/11/10	2026/11/9
Audix	Test Software	E3	191218 (V9)	N/A	N/A
PASTERNAK	Horn Antenna	PE9852/2F-20	112002	2024/2/4	2027/2/3
PASTERNAK	Horn Antenna	PE9850/2F-20	072001	2024/2/4	2027/2/3
Quinstar	Preamplifier	QLW-18405536-JO	15964001005	2025/11/10	2026/11/9
MICRO-COAX	Coaxial Cable	UFB142A-1-2362-200200	235772-001	2025/11/10	2026/11/9
Decentest	Multiplex Switch Test Control Set	DT7220SCU	DQ77925	2025/8/4	2026/8/3
Decentest	Filter Switch Unit	DT7220FSU	DQ77928	2025/8/4	2026/8/3

* Statement of Traceability: China Certification ICT Co., Ltd (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

Test Data:**5150-5250MHz:****802.11a Mode Chain 0:**

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Low Channel:				5180	MHz		
10360.000	37.36	PK	H	13.26	50.62	68.20	17.58
10360.000	36.65	PK	V	13.26	49.91	68.20	18.29
15540.000	37.62	PK	H	13.48	51.10	74.00	22.90
15540.000	25.69	AV	H	13.48	39.17	54.00	14.83
15540.000	38.28	PK	V	13.48	51.76	74.00	22.24
15540.000	26.03	AV	V	13.48	39.51	54.00	14.49
Middle Channel:				5200	MHz		
10400.000	36.64	PK	H	13.28	49.92	68.20	18.28
10400.000	37.61	PK	V	13.28	50.89	68.20	17.31
15600.000	38.67	PK	H	13.38	52.05	74.00	21.95
15600.000	26.35	AV	H	13.38	39.73	54.00	14.27
15600.000	38.85	PK	V	13.38	52.23	74.00	21.77
15600.000	26.14	AV	V	13.38	39.52	54.00	14.48
High Channel:				5240	MHz		
10480.000	36.61	PK	H	13.38	49.99	68.20	18.21
10480.000	35.76	PK	V	13.38	49.14	68.20	19.06
15720.000	40.34	PK	H	13.30	53.64	74.00	20.36
15720.000	28.65	AV	H	13.30	41.95	54.00	12.05
15720.000	39.56	PK	V	13.30	52.86	74.00	21.14
15720.000	27.11	AV	V	13.30	40.41	54.00	13.59

802.11a Mode Chain 1:

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Low Channel:				5180	MHz		
10360.000	38.24	PK	H	13.26	51.50	68.20	16.70
10360.000	39.02	PK	V	13.26	52.28	68.20	15.92
15540.000	39.13	PK	H	13.48	52.61	74.00	21.39
15540.000	26.10	AV	H	13.48	39.58	54.00	14.42
15540.000	39.03	PK	V	13.48	52.51	74.00	21.49
15540.000	26.14	AV	V	13.48	39.62	54.00	14.38
Middle Channel:				5200	MHz		
10400.000	38.98	PK	H	13.28	52.26	68.20	15.94
10400.000	39.82	PK	V	13.28	53.10	68.20	15.10
15600.000	41.55	PK	H	13.38	54.93	74.00	19.07
15600.000	28.10	AV	H	13.38	41.48	54.00	12.52
15600.000	41.42	PK	V	13.38	54.80	74.00	19.20
15600.000	28.18	AV	V	13.38	41.56	54.00	12.44
High Channel:				5240	MHz		
10480.000	35.94	PK	H	13.38	49.32	68.20	18.88
10480.000	38.19	PK	V	13.38	51.57	68.20	16.63
15720.000	41.31	PK	H	13.30	54.61	74.00	19.39
15720.000	28.27	AV	H	13.30	41.57	54.00	12.43
15720.000	41.26	PK	V	13.30	54.56	74.00	19.44
15720.000	28.36	AV	V	13.30	41.66	54.00	12.34

802.11n ht20 Mode:

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Low Channel:				5180	MHz		
10360.000	40.52	PK	H	13.26	53.78	68.20	14.42
10360.000	39.86	PK	V	13.26	53.12	68.20	15.08
15540.000	41.67	PK	H	13.48	55.15	74.00	18.85
15540.000	27.41	AV	H	13.48	40.89	54.00	13.11
15540.000	40.97	PK	V	13.48	54.45	74.00	19.55
15540.000	28.09	AV	V	13.48	41.57	54.00	12.43
Middle Channel:				5200	MHz		
10400.000	39.11	PK	H	13.28	52.39	68.20	15.81
10400.000	38.48	PK	V	13.28	51.76	68.20	16.44
15600.000	41.31	PK	H	13.38	54.69	74.00	19.31
15600.000	28.15	AV	H	13.38	41.53	54.00	12.47
15600.000	40.34	PK	V	13.38	53.72	74.00	20.28
15600.000	27.48	AV	V	13.38	40.86	54.00	13.14
High Channel:				5240	MHz		
10480.000	38.03	PK	H	13.38	51.41	68.20	16.79
10480.000	38.25	PK	V	13.38	51.63	68.20	16.57
15720.000	42.23	PK	H	13.30	55.53	74.00	18.47
15720.000	28.35	AV	H	13.30	41.65	54.00	12.35
15720.000	41.27	PK	V	13.30	54.57	74.00	19.43
15720.000	28.37	AV	V	13.30	41.67	54.00	12.33

802.11n ht40 Mode:

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Low Channel:				5190	MHz		
10380.000	38.96	PK	H	13.27	52.23	68.20	15.97
10380.000	38.49	PK	V	13.27	51.76	68.20	16.44
15570.000	40.89	PK	H	13.43	54.32	74.00	19.68
15570.000	27.94	AV	H	13.43	41.37	54.00	12.63
15570.000	40.19	PK	V	13.43	53.62	74.00	20.38
15570.000	27.98	AV	V	13.43	41.41	54.00	12.59
High Channel:				5230	MHz		
10460.000	37.74	PK	H	13.35	51.09	68.20	17.11
10460.000	38.68	PK	V	13.35	52.03	68.20	16.17
15690.000	41.26	PK	H	13.33	54.59	74.00	19.41
15690.000	28.46	AV	H	13.33	41.79	54.00	12.21
15690.000	41.31	PK	V	13.33	54.64	74.00	19.36
15690.000	28.44	AV	V	13.33	41.77	54.00	12.23

802.11ac20 Mode:

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Low Channel:				5180	MHz		
10360.000	37.64	PK	H	13.26	50.90	68.20	17.30
10360.000	38.81	PK	V	13.26	52.07	68.20	16.13
15540.000	40.50	PK	H	13.48	53.98	74.00	20.02
15540.000	27.68	AV	H	13.48	41.16	54.00	12.84
15540.000	40.06	PK	V	13.48	53.54	74.00	20.46
15540.000	27.63	AV	V	13.48	41.11	54.00	12.89
Middle Channel:				5200	MHz		
10400.000	38.25	PK	H	13.28	51.53	68.20	16.67
10400.000	38.46	PK	V	13.28	51.74	68.20	16.46
15600.000	40.51	PK	H	13.38	53.89	74.00	20.11
15600.000	27.37	AV	H	13.38	40.75	54.00	13.25
15600.000	40.26	PK	V	13.38	53.64	74.00	20.36
15600.000	28.19	AV	V	13.38	41.57	54.00	12.43
High Channel:				5240	MHz		
10480.000	38.42	PK	H	13.38	51.80	68.20	16.40
10480.000	38.72	PK	V	13.38	52.10	68.20	16.10
15720.000	41.36	PK	H	13.30	54.66	74.00	19.34
15720.000	28.36	AV	H	13.30	41.66	54.00	12.34
15720.000	41.33	PK	V	13.30	54.63	74.00	19.37
15720.000	28.35	AV	V	13.30	41.65	54.00	12.35

802.11ac40 Mode:

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Low Channel: 5190 MHz							
10380.000	38.41	PK	H	13.27	51.68	68.20	16.52
10380.000	38.29	PK	V	13.27	51.56	68.20	16.64
15570.000	40.84	PK	H	13.43	54.27	74.00	19.73
15570.000	27.94	AV	H	13.43	41.37	54.00	12.63
15570.000	41.39	PK	V	13.43	54.82	74.00	19.18
15570.000	28.06	AV	V	13.43	41.49	54.00	12.51
High Channel: 5230 MHz							
10460.000	38.55	PK	H	13.35	51.90	68.20	16.30
10460.000	38.62	PK	V	13.35	51.97	68.20	16.23
15690.000	41.26	PK	H	13.33	54.59	74.00	19.41
15690.000	28.45	AV	H	13.33	41.78	54.00	12.22
15690.000	41.77	PK	V	13.33	55.10	74.00	18.90
15690.000	28.47	AV	V	13.33	41.80	54.00	12.20

802.11ac80 Mode:

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Middle Channel:				5210	MHz		
10420.000	38.62	PK	H	13.30	51.92	68.20	16.28
10420.000	39.00	PK	V	13.30	52.30	68.20	15.90
15630.000	40.56	PK	H	13.36	53.92	74.00	20.08
15630.000	27.35	AV	H	13.36	40.71	54.00	13.29
15630.000	40.42	PK	V	13.36	53.78	74.00	20.22
15630.000	27.49	AV	V	13.36	40.85	54.00	13.15

5250-5350MHz:**802.11a Mode Chain 0:**

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Low Channel:				5260	MHz		
10520.000	38.69	PK	H	13.39	52.08	68.20	16.12
10520.000	37.74	PK	V	13.39	51.13	68.20	17.07
15780.000	38.48	PK	H	13.26	51.74	74.00	22.26
15780.000	26.49	AV	H	13.26	39.75	54.00	14.25
15780.000	39.43	PK	V	13.26	52.69	74.00	21.31
15780.000	27.02	AV	V	13.26	40.28	54.00	13.72
Middle Channel:				5280	MHz		
10560.000	37.98	PK	H	13.38	51.36	68.20	16.84
10560.000	37.46	PK	V	13.38	50.84	68.20	17.36
15840.000	38.74	PK	H	13.33	52.07	74.00	21.93
15840.000	26.49	AV	H	13.33	39.82	54.00	14.18
15840.000	38.76	PK	V	13.33	52.09	74.00	21.91
15840.000	27.08	AV	V	13.33	40.41	54.00	13.59
High Channel:				5320	MHz		
10640.000	36.74	PK	H	13.35	50.09	74.00	23.91
10640.000	24.65	AV	H	13.35	38.00	54.00	16.00
10640.000	37.09	PK	V	13.35	50.44	74.00	23.56
10640.000	24.72	AV	V	13.35	38.07	54.00	15.93
15960.000	38.40	PK	H	13.44	51.84	74.00	22.16
15960.000	26.35	AV	H	13.44	39.79	54.00	14.21
15960.000	38.55	PK	V	13.44	51.99	74.00	22.01
15960.000	27.06	AV	V	13.44	40.50	54.00	13.50

802.11a Mode Chain 1:

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Low Channel:				5260	MHz		
10520.000	37.35	PK	H	13.39	50.74	68.20	17.46
10520.000	37.19	PK	V	13.39	50.58	68.20	17.62
15780.000	38.67	PK	H	13.26	51.93	74.00	22.07
15780.000	26.33	AV	H	13.26	39.59	54.00	14.41
15780.000	38.79	PK	V	13.26	52.05	74.00	21.95
15780.000	26.00	AV	V	13.26	39.26	54.00	14.74
Middle Channel:				5280	MHz		
10560.000	36.49	PK	H	13.38	49.87	68.20	18.33
10560.000	37.24	PK	V	13.38	50.62	68.20	17.58
15840.000	38.45	PK	H	13.33	51.78	74.00	22.22
15840.000	26.32	AV	H	13.33	39.65	54.00	14.35
15840.000	37.96	PK	V	13.33	51.29	74.00	22.71
15840.000	26.18	AV	V	13.33	39.51	54.00	14.49
High Channel:				5320	MHz		
10640.000	36.60	PK	H	13.35	49.95	74.00	24.05
10640.000	24.26	AV	H	13.35	37.61	54.00	16.39
10640.000	37.43	PK	V	13.35	50.78	74.00	23.22
10640.000	24.67	AV	V	13.35	38.02	54.00	15.98
15960.000	40.35	PK	H	13.44	53.79	74.00	20.21
15960.000	26.86	AV	H	13.44	40.30	54.00	13.70
15960.000	40.12	PK	V	13.44	53.56	74.00	20.44
15960.000	26.94	AV	V	13.44	40.38	54.00	13.62

802.11n ht20 Mode:

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Low Channel:				5260	MHz		
10520.000	37.73	PK	H	13.39	51.12	68.20	17.08
10520.000	37.90	PK	V	13.39	51.29	68.20	16.91
15780.000	40.06	PK	H	13.26	53.32	74.00	20.68
15780.000	27.40	AV	H	13.26	40.66	54.00	13.34
15780.000	40.47	PK	V	13.26	53.73	74.00	20.27
15780.000	27.38	AV	V	13.26	40.64	54.00	13.36
Middle Channel:				5280	MHz		
10560.000	36.84	PK	H	13.38	50.22	68.20	17.98
10560.000	37.92	PK	V	13.38	51.30	68.20	16.90
15840.000	39.19	PK	H	13.33	52.52	74.00	21.48
15840.000	26.81	AV	H	13.33	40.14	54.00	13.86
15840.000	38.76	PK	V	13.33	52.09	74.00	21.91
15840.000	26.03	AV	V	13.33	39.36	54.00	14.64
High Channel:				5320	MHz		
10640.000	37.10	PK	H	13.35	50.45	74.00	23.55
10640.000	24.39	AV	H	13.35	37.74	54.00	16.26
10640.000	38.21	PK	V	13.35	51.56	74.00	22.44
10640.000	24.93	AV	V	13.35	38.28	54.00	15.72
15960.000	38.99	PK	H	13.44	52.43	74.00	21.57
15960.000	26.36	AV	H	13.44	39.80	54.00	14.20
15960.000	38.48	PK	V	13.44	51.92	74.00	22.08
15960.000	26.08	AV	V	13.44	39.52	54.00	14.48

802.11n ht40 Mode:

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Low Channel: 5270 MHz							
10540.000	36.21	PK	H	13.38	49.59	68.20	18.61
10540.000	36.49	PK	V	13.38	49.87	68.20	18.33
15810.000	38.84	PK	H	13.26	52.10	74.00	21.90
15810.000	26.31	AV	H	13.26	39.57	54.00	14.43
15810.000	38.46	PK	V	13.26	51.72	74.00	22.28
15810.000	26.01	AV	V	13.26	39.27	54.00	14.73
High Channel: 5310 MHz							
10620.000	36.79	PK	H	13.35	50.14	74.00	23.86
10620.000	24.18	AV	H	13.35	37.53	54.00	16.47
10620.000	38.21	PK	V	13.35	51.56	74.00	22.44
10620.000	25.28	AV	V	13.35	38.63	54.00	15.37
15930.000	39.71	PK	H	13.45	53.16	74.00	20.84
15930.000	26.57	AV	H	13.45	40.02	54.00	13.98
15930.000	39.62	PK	V	13.45	53.07	74.00	20.93
15930.000	26.56	AV	V	13.45	40.01	54.00	13.99

802.11ac20 Mode:

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Low Channel:				5260	MHz		
10520.000	36.19	PK	H	13.39	49.58	68.20	18.62
10520.000	36.31	PK	V	13.39	49.70	68.20	18.50
15780.000	38.74	PK	H	13.26	52.00	74.00	22.00
15780.000	26.05	AV	H	13.26	39.31	54.00	14.69
15780.000	38.26	PK	V	13.26	51.52	74.00	22.48
15780.000	25.82	AV	V	13.26	39.08	54.00	14.92
Middle Channel:				5280	MHz		
10560.000	36.49	PK	H	13.38	49.87	68.20	18.33
10560.000	37.35	PK	V	13.38	50.73	68.20	17.47
15840.000	38.74	PK	H	13.33	52.07	74.00	21.93
15840.000	25.81	AV	H	13.33	39.14	54.00	14.86
15840.000	38.21	PK	V	13.33	51.54	74.00	22.46
15840.000	26.13	AV	V	13.33	39.46	54.00	14.54
High Channel:				5320	MHz		
10640.000	37.24	PK	H	13.35	50.59	74.00	23.41
10640.000	24.18	AV	H	13.35	37.53	54.00	16.47
10640.000	36.66	PK	V	13.35	50.01	74.00	23.99
10640.000	24.06	AV	V	13.35	37.41	54.00	16.59
15960.000	39.64	PK	H	13.44	53.08	74.00	20.92
15960.000	26.93	AV	H	13.44	40.37	54.00	13.63
15960.000	40.28	PK	V	13.44	53.72	74.00	20.28
15960.000	26.94	AV	V	13.44	40.38	54.00	13.62

802.11ac40 Mode:

002:Fluc40 Mod...

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Low Channel:				5270	MHz		
10540.000	36.28	PK	H	13.38	49.66	68.20	18.54
10540.000	37.94	PK	V	13.38	51.32	68.20	16.88
15810.000	38.36	PK	H	13.26	51.62	74.00	22.38
15810.000	25.49	AV	H	13.26	38.75	54.00	15.25
15810.000	38.69	PK	V	13.26	51.95	74.00	22.05
15810.000	26.17	AV	V	13.26	39.43	54.00	14.57
High Channel:				5310	MHz		
10620.000	37.36	PK	H	13.35	50.71	74.00	23.29
10620.000	24.19	AV	H	13.35	37.54	54.00	16.46
10620.000	38.21	PK	V	13.35	51.56	74.00	22.44
10620.000	25.39	AV	V	13.35	38.74	54.00	15.26
15930.000	40.13	PK	H	13.45	53.58	74.00	20.42
15930.000	26.57	AV	H	13.45	40.02	54.00	13.98
15930.000	39.10	PK	V	13.45	52.55	74.00	21.45
15930.000	26.58	AV	V	13.45	40.03	54.00	13.97

802.11ac80 Mode:

802.11ac60 Mode:

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Middle Channel:				5290	MHz		
10580.000	37.27	PK	H	13.37	50.64	68.20	17.56
10580.000	37.70	PK	V	13.37	51.07	68.20	17.13
15870.000	38.82	PK	H	13.41	52.23	74.00	21.77
15870.000	26.09	AV	H	13.41	39.50	54.00	14.50
15870.000	39.58	PK	V	13.41	52.99	74.00	21.01
15870.000	26.10	AV	V	13.41	39.51	54.00	14.49

5470-5725MHz**802.11a Mode Chain 0:**

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Low Channel:				5500	MHz		
11000.000	38.36	PK	H	13.10	51.46	74.00	22.54
11000.000	25.54	AV	H	13.10	38.64	54.00	15.36
11000.000	39.42	PK	V	13.10	52.52	74.00	21.48
11000.000	26.53	AV	V	13.10	39.63	54.00	14.37
16500.000	39.38	PK	H	14.44	53.82	68.20	14.38
16500.000	39.26	PK	V	14.44	53.70	68.20	14.50
Middle Channel:				5600	MHz		
11200.000	38.83	PK	H	13.17	52.00	74.00	22.00
11200.000	25.18	AV	H	13.17	38.35	54.00	15.65
11200.000	38.90	PK	V	13.17	52.07	74.00	21.93
11200.000	25.95	AV	V	13.17	39.12	54.00	14.88
16800.000	40.99	PK	H	15.18	56.17	68.20	12.03
16800.000	40.45	PK	V	15.18	55.63	68.20	12.57
High Channel:				5700	MHz		
11400.000	38.13	PK	H	13.66	51.79	74.00	22.21
11400.000	25.06	AV	H	13.66	38.72	54.00	15.28
11400.000	38.42	PK	V	13.66	52.08	74.00	21.92
11400.000	24.91	AV	V	13.66	38.57	54.00	15.43
17100.000	40.40	PK	H	16.13	56.53	68.20	11.67
17100.000	39.41	PK	V	16.13	55.54	68.20	12.66

802.11a Mode Chain 1:

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Low Channel:				5500	MHz		
11000.000	44.90	PK	H	13.10	58.00	74.00	16.00
11000.000	30.58	AV	H	13.10	43.68	54.00	10.32
11000.000	44.08	PK	V	13.10	57.18	74.00	16.82
11000.000	30.64	AV	V	13.10	43.74	54.00	10.26
16500.000	41.23	PK	H	14.44	55.67	68.20	12.53
16500.000	41.62	PK	V	14.44	56.06	68.20	12.14
Middle Channel:				5600	MHz		
11200.000	40.37	PK	H	13.17	53.54	74.00	20.46
11200.000	27.17	AV	H	13.17	40.34	54.00	13.66
11200.000	41.69	PK	V	13.17	54.86	74.00	19.14
11200.000	28.99	AV	V	13.17	42.16	54.00	11.84
16800.000	40.23	PK	H	15.18	55.41	68.20	12.79
16800.000	40.09	PK	V	15.18	55.27	68.20	12.93
High Channel:				5700	MHz		
11400.000	39.37	PK	H	13.66	53.03	74.00	20.97
11400.000	26.03	AV	H	13.66	39.69	54.00	14.31
11400.000	38.85	PK	V	13.66	52.51	74.00	21.49
11400.000	26.20	AV	V	13.66	39.86	54.00	14.14
17100.000	39.32	PK	H	16.13	55.45	68.20	12.75
17100.000	39.63	PK	V	16.13	55.76	68.20	12.44

802.11n ht20 Mode:

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Low Channel:				5500	MHz		
11000.000	38.15	PK	H	13.10	51.25	74.00	22.75
11000.000	25.03	AV	H	13.10	38.13	54.00	15.87
11000.000	38.53	PK	V	13.10	51.63	74.00	22.37
11000.000	26.03	AV	V	13.10	39.13	54.00	14.87
16500.000	38.51	PK	H	14.44	52.95	68.20	15.25
16500.000	39.30	PK	V	14.44	53.74	68.20	14.46
Middle Channel:				5600	MHz		
11200.000	37.21	PK	H	13.17	50.38	74.00	23.62
11200.000	25.08	AV	H	13.17	38.25	54.00	15.75
11200.000	39.30	PK	V	13.17	52.47	74.00	21.53
11200.000	25.77	AV	V	13.17	38.94	54.00	15.06
16800.000	40.70	PK	H	15.18	55.88	68.20	12.32
16800.000	39.91	PK	V	15.18	55.09	68.20	13.11
High Channel:				5700	MHz		
11400.000	37.54	PK	H	13.66	51.20	74.00	22.80
11400.000	24.52	AV	H	13.66	38.18	54.00	15.82
11400.000	37.50	PK	V	13.66	51.16	74.00	22.84
11400.000	24.71	AV	V	13.66	38.37	54.00	15.63
17100.000	39.39	PK	H	16.13	55.52	68.20	12.68
17100.000	40.12	PK	V	16.13	56.25	68.20	11.95

802.11n ht40 Mode:

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Low Channel:				5510	MHz		
11020.000	38.59	PK	H	13.11	51.70	74.00	22.30
11020.000	25.05	AV	H	13.11	38.16	54.00	15.84
11020.000	38.97	PK	V	13.11	52.08	74.00	21.92
11020.000	25.06	AV	V	13.11	38.17	54.00	15.83
16530.000	39.29	PK	H	14.52	53.81	68.20	14.39
16530.000	39.64	PK	V	14.52	54.16	68.20	14.04
Middle Channel:				5590	MHz		
11180.000	38.15	PK	H	13.17	51.32	74.00	22.68
11180.000	24.16	AV	H	13.17	37.33	54.00	16.67
11180.000	37.49	PK	V	13.17	50.66	74.00	23.34
11180.000	25.13	AV	V	13.17	38.30	54.00	15.70
16770.000	39.33	PK	H	15.15	54.48	68.20	13.72
16770.000	38.98	PK	V	15.15	54.13	68.20	14.07
High Channel:				5670	MHz		
11340.000	38.72	PK	H	13.51	52.23	74.00	21.77
11340.000	24.58	AV	H	13.51	38.09	54.00	15.91
11340.000	37.15	PK	V	13.51	50.66	74.00	23.34
11340.000	24.74	AV	V	13.51	38.25	54.00	15.75
17010.000	39.62	PK	H	15.74	55.36	68.20	12.84
17010.000	39.90	PK	V	15.74	55.64	68.20	12.56

802.11ac20 Mode:

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Low Channel:				5500	MHz		
11000.000	38.28	PK	H	13.10	51.38	74.00	22.62
11000.000	25.03	AV	H	13.10	38.13	54.00	15.87
11000.000	38.50	PK	V	13.10	51.60	74.00	22.40
11000.000	26.06	AV	V	13.10	39.16	54.00	14.84
16500.000	39.24	PK	H	14.44	53.68	68.20	14.52
16500.000	38.84	PK	V	14.44	53.28	68.20	14.92
Middle Channel:				5600	MHz		
11200.000	38.80	PK	H	13.17	51.97	74.00	22.03
11200.000	25.07	AV	H	13.17	38.24	54.00	15.76
11200.000	38.32	PK	V	13.17	51.49	74.00	22.51
11200.000	25.68	AV	V	13.17	38.85	54.00	15.15
16800.000	40.52	PK	H	15.18	55.70	68.20	12.50
16800.000	39.73	PK	V	15.18	54.91	68.20	13.29
High Channel:				5700	MHz		
11400.000	37.97	PK	H	13.66	51.63	74.00	22.37
11400.000	24.50	AV	H	13.66	38.16	54.00	15.84
11400.000	37.50	PK	V	13.66	51.16	74.00	22.84
11400.000	24.72	AV	V	13.66	38.38	54.00	15.62
17100.000	40.11	PK	H	16.13	56.24	68.20	11.96
17100.000	39.06	PK	V	16.13	55.19	68.20	13.01

802.11ac40 Mode:

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Low Channel:				5510	MHz		
11020.000	37.49	PK	H	13.11	50.60	74.00	23.40
11020.000	24.97	AV	H	13.11	38.08	54.00	15.92
11020.000	38.95	PK	V	13.11	52.06	74.00	21.94
11020.000	24.29	AV	V	13.11	37.40	54.00	16.60
16530.000	38.89	PK	H	14.52	53.41	68.20	14.79
16530.000	40.09	PK	V	14.52	54.61	68.20	13.59
Middle Channel:				5590	MHz		
11180.000	37.39	PK	H	13.17	50.56	74.00	23.44
11180.000	24.68	AV	H	13.17	37.85	54.00	16.15
11180.000	37.49	PK	V	13.17	50.66	74.00	23.34
11180.000	24.81	AV	V	13.17	37.98	54.00	16.02
16770.000	39.22	PK	H	15.15	54.37	68.20	13.83
16770.000	39.19	PK	V	15.15	54.34	68.20	13.86
High Channel:				5670	MHz		
11340.000	37.50	PK	H	13.51	51.01	74.00	22.99
11340.000	24.57	AV	H	13.51	38.08	54.00	15.92
11340.000	37.90	PK	V	13.51	51.41	74.00	22.59
11340.000	24.74	AV	V	13.51	38.25	54.00	15.75
17010.000	39.35	PK	H	15.74	55.09	68.20	13.11
17010.000	39.93	PK	V	15.74	55.67	68.20	12.53

802.11ac80 Mode:

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Low Channel:				5530	MHz		
11060.000	37.68	PK	H	13.14	50.82	74.00	23.18
11060.000	24.99	AV	H	13.14	38.13	54.00	15.87
11060.000	38.25	PK	V	13.14	51.39	74.00	22.61
11060.000	25.91	AV	V	13.14	39.05	54.00	14.95
16590.000	40.08	PK	H	14.69	54.77	68.20	13.43
16590.000	40.14	PK	V	14.69	54.83	68.20	13.37
High Channel:				5610	MHz		
11220.000	38.20	PK	H	13.22	51.42	74.00	22.58
11220.000	25.35	AV	H	13.22	38.57	54.00	15.43
11220.000	37.81	PK	V	13.22	51.03	74.00	22.97
11220.000	24.78	AV	V	13.22	38.00	54.00	16.00
16830.000	39.29	PK	H	15.29	54.58	68.20	13.62
16830.000	39.47	PK	V	15.29	54.76	68.20	13.44

5725-5850MHz**802.11a Mode Chain 0:**

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Low Channel:				5745	MHz		
11490.000	37.69	PK	H	13.97	51.66	74.00	22.34
11490.000	24.85	AV	H	13.97	38.82	54.00	15.18
11490.000	38.73	PK	V	13.97	52.70	74.00	21.30
11490.000	25.15	AV	V	13.97	39.12	54.00	14.88
17235.000	39.49	PK	H	16.99	56.48	68.20	11.72
17235.000	40.16	PK	V	16.99	57.15	68.20	11.05
Middle Channel:				5785	MHz		
11570.000	37.89	PK	H	14.33	52.22	74.00	21.78
11570.000	25.49	AV	H	14.33	39.82	54.00	14.18
11570.000	38.64	PK	V	14.33	52.97	74.00	21.03
11570.000	25.39	AV	V	14.33	39.72	54.00	14.28
17355.000	39.16	PK	H	17.98	57.14	68.20	11.06
17355.000	39.32	PK	V	17.98	57.30	68.20	10.90
High Channel:				5825	MHz		
11650.000	38.96	PK	H	14.49	53.45	74.00	20.55
11650.000	25.95	AV	H	14.49	40.44	54.00	13.56
11650.000	38.71	PK	V	14.49	53.20	74.00	20.80
11650.000	25.87	AV	V	14.49	40.36	54.00	13.64
17475.000	39.36	PK	H	18.94	58.30	68.20	9.90
17475.000	39.09	PK	V	18.94	58.03	68.20	10.17

802.11a Mode Chain 1:

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Low Channel:				5745	MHz		
11490.000	38.59	PK	H	13.97	52.56	74.00	21.44
11490.000	24.68	AV	H	13.97	38.65	54.00	15.35
11490.000	39.43	PK	V	13.97	53.40	74.00	20.60
11490.000	24.89	AV	V	13.97	38.86	54.00	15.14
17235.000	40.94	PK	H	16.99	57.93	68.20	10.27
17235.000	40.15	PK	V	16.99	57.14	68.20	11.06
Middle Channel:				5785	MHz		
11570.000	38.48	PK	H	14.33	52.81	74.00	21.19
11570.000	25.47	AV	H	14.33	39.80	54.00	14.20
11570.000	38.98	PK	V	14.33	53.31	74.00	20.69
11570.000	25.37	AV	V	14.33	39.70	54.00	14.30
17355.000	39.84	PK	H	17.98	57.82	68.20	10.38
17355.000	40.28	PK	V	17.98	58.26	68.20	9.94
High Channel:				5825	MHz		
11650.000	39.22	PK	H	14.49	53.71	74.00	20.29
11650.000	25.94	AV	H	14.49	40.43	54.00	13.57
11650.000	39.40	PK	V	14.49	53.89	74.00	20.11
11650.000	26.23	AV	V	14.49	40.72	54.00	13.28
17475.000	40.31	PK	H	18.94	59.25	68.20	8.95
17475.000	39.63	PK	V	18.94	58.57	68.20	9.63

802.11n ht20 Mode:

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Low Channel:				5745	MHz		
11490.000	38.79	PK	H	13.97	52.76	74.00	21.24
11490.000	25.19	AV	H	13.97	39.16	54.00	14.84
11490.000	38.68	PK	V	13.97	52.65	74.00	21.35
11490.000	25.39	AV	V	13.97	39.36	54.00	14.64
17235.000	39.64	PK	H	16.99	56.63	68.20	11.57
17235.000	40.25	PK	V	16.99	57.24	68.20	10.96
Middle Channel:				5785	MHz		
11570.000	38.67	PK	H	14.33	53.00	74.00	21.00
11570.000	25.79	AV	H	14.33	40.12	54.00	13.88
11570.000	39.21	PK	V	14.33	53.54	74.00	20.46
11570.000	25.34	AV	V	14.33	39.67	54.00	14.33
17355.000	40.21	PK	H	17.98	58.19	68.20	10.01
17355.000	40.09	PK	V	17.98	58.07	68.20	10.13
High Channel:				5825	MHz		
11650.000	40.00	PK	H	14.49	54.49	74.00	19.51
11650.000	26.03	AV	H	14.49	40.52	54.00	13.48
11650.000	39.17	PK	V	14.49	53.66	74.00	20.34
11650.000	26.00	AV	V	14.49	40.49	54.00	13.51
17475.000	39.24	PK	H	18.94	58.18	68.20	10.02
17475.000	39.61	PK	V	18.94	58.55	68.20	9.65

802.11n ht40 Mode:

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Low Channel:				5755	MHz		
11510.000	38.68	PK	H	14.05	52.73	74.00	21.27
11510.000	24.39	AV	H	14.05	38.44	54.00	15.56
11510.000	39.78	PK	V	14.05	53.83	74.00	20.17
11510.000	25.26	AV	V	14.05	39.31	54.00	14.69
17265.000	39.78	PK	H	17.22	57.00	68.20	11.20
17265.000	39.68	PK	V	17.22	56.90	68.20	11.30
High Channel:				5795	MHz		
11590.000	39.01	PK	H	14.43	53.44	74.00	20.56
11590.000	25.84	AV	H	14.43	40.27	54.00	13.73
11590.000	38.79	PK	V	14.43	53.22	74.00	20.78
11590.000	26.01	AV	V	14.43	40.44	54.00	13.56
17385.000	39.16	PK	H	18.26	57.42	68.20	10.78
17385.000	39.51	PK	V	18.26	57.77	68.20	10.43

802.11ac20 Mode:

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Low Channel:				5745	MHz		
11490.000	38.87	PK	H	13.97	52.84	74.00	21.16
11490.000	26.07	AV	H	13.97	40.04	54.00	13.96
11490.000	38.69	PK	V	13.97	52.66	74.00	21.34
11490.000	26.35	AV	V	13.97	40.32	54.00	13.68
17235.000	39.86	PK	H	16.99	56.85	68.20	11.35
17235.000	40.19	PK	V	16.99	57.18	68.20	11.02
Middle Channel:				5785	MHz		
11570.000	38.49	PK	H	14.33	52.82	74.00	21.18
11570.000	24.99	AV	H	14.33	39.32	54.00	14.68
11570.000	37.49	PK	V	14.33	51.82	74.00	22.18
11570.000	25.19	AV	V	14.33	39.52	54.00	14.48
17355.000	39.41	PK	H	17.98	57.39	68.20	10.81
17355.000	39.25	PK	V	17.98	57.23	68.20	10.97
High Channel:				5825	MHz		
11650.000	38.89	PK	H	14.49	53.38	74.00	20.62
11650.000	25.90	AV	H	14.49	40.39	54.00	13.61
11650.000	38.91	PK	V	14.49	53.40	74.00	20.60
11650.000	26.08	AV	V	14.49	40.57	54.00	13.43
17475.000	39.24	PK	H	18.94	58.18	68.20	10.02
17475.000	39.54	PK	V	18.94	58.48	68.20	9.72

802.11ac40 Mode:

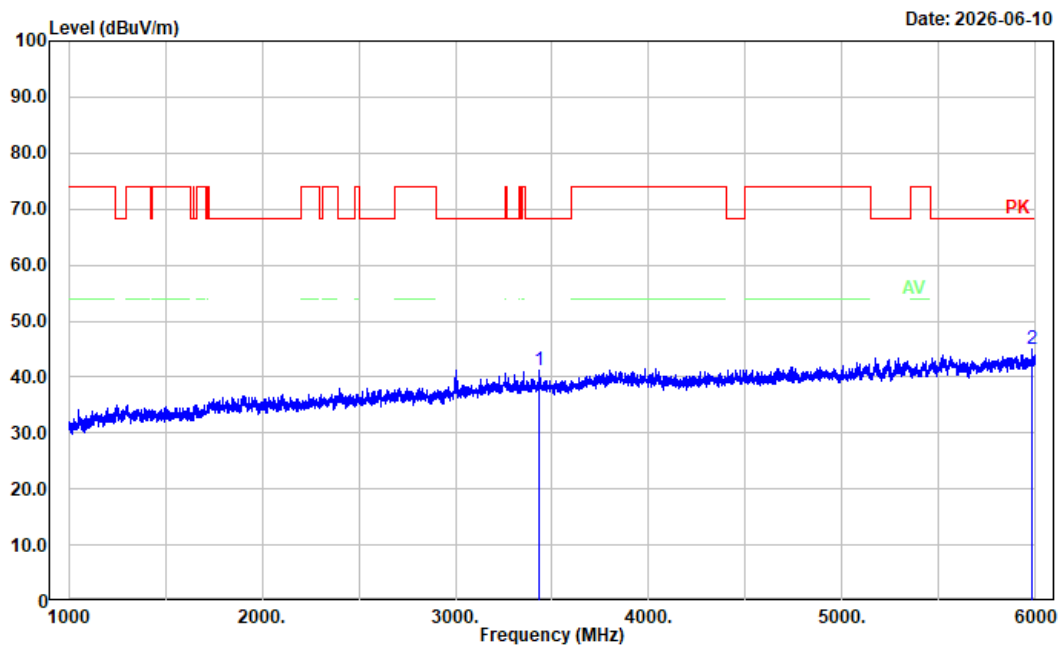
Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Low Channel:				5755	MHz		
11510.000	38.78	PK	H	14.05	52.83	74.00	21.17
11510.000	24.69	AV	H	14.05	38.74	54.00	15.26
11510.000	38.47	PK	V	14.05	52.52	74.00	21.48
11510.000	25.31	AV	V	14.05	39.36	54.00	14.64
17265.000	40.19	PK	H	17.22	57.41	68.20	10.79
17265.000	40.21	PK	V	17.22	57.43	68.20	10.77
High Channel:				5795	MHz		
11590.000	38.96	PK	H	14.43	53.39	74.00	20.61
11590.000	26.01	AV	H	14.43	40.44	54.00	13.56
11590.000	38.79	PK	V	14.43	53.22	74.00	20.78
11590.000	25.98	AV	V	14.43	40.41	54.00	13.59
17385.000	39.58	PK	H	18.26	57.84	68.20	10.36
17385.000	40.02	PK	V	18.26	58.28	68.20	9.92

802.11ac80 Mode:

Frequency (MHz)	Receiver		Polar (H/V)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
	Reading (dBμV)	Remark					
Middle Channel:				5775	MHz		
11550.000	39.10	PK	H	14.24	53.34	74.00	20.66
11550.000	25.74	AV	H	14.24	39.98	54.00	14.02
11550.000	38.64	PK	V	14.24	52.88	74.00	21.12
11550.000	25.49	AV	V	14.24	39.73	54.00	14.27
17325.000	40.05	PK	H	17.70	57.75	68.20	10.45
17325.000	40.26	PK	V	17.70	57.96	68.20	10.24

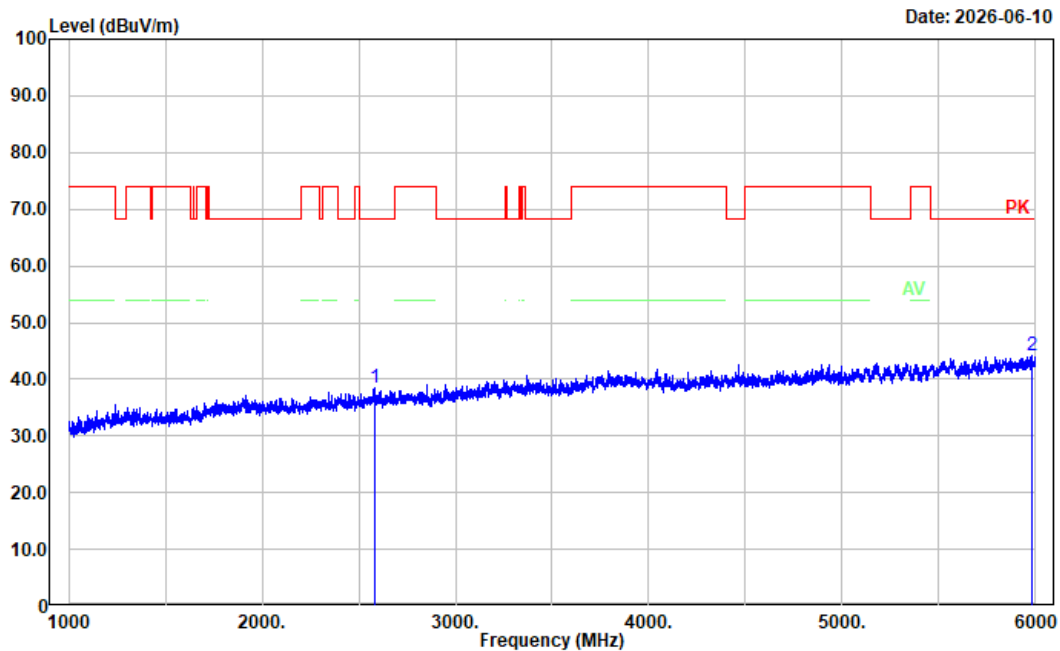
Worst radiation spurious emissions margin test plots for each mode _ for 1GHz to 18GHz:

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B1 a Mode High Channel 5240 MHz Chain 0



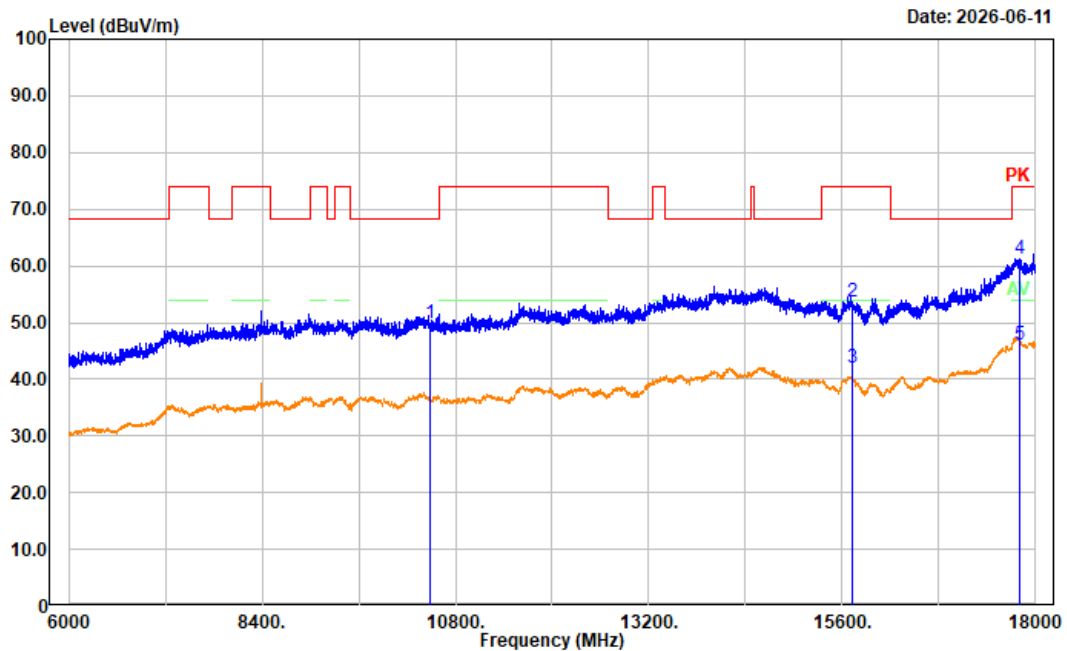
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3432.000	39.56	1.58	41.14	68.20	27.06	Peak
2	5984.000	37.41	7.57	44.98	68.20	23.22	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B1 a Mode High Channel 5240 MHz Chain 0



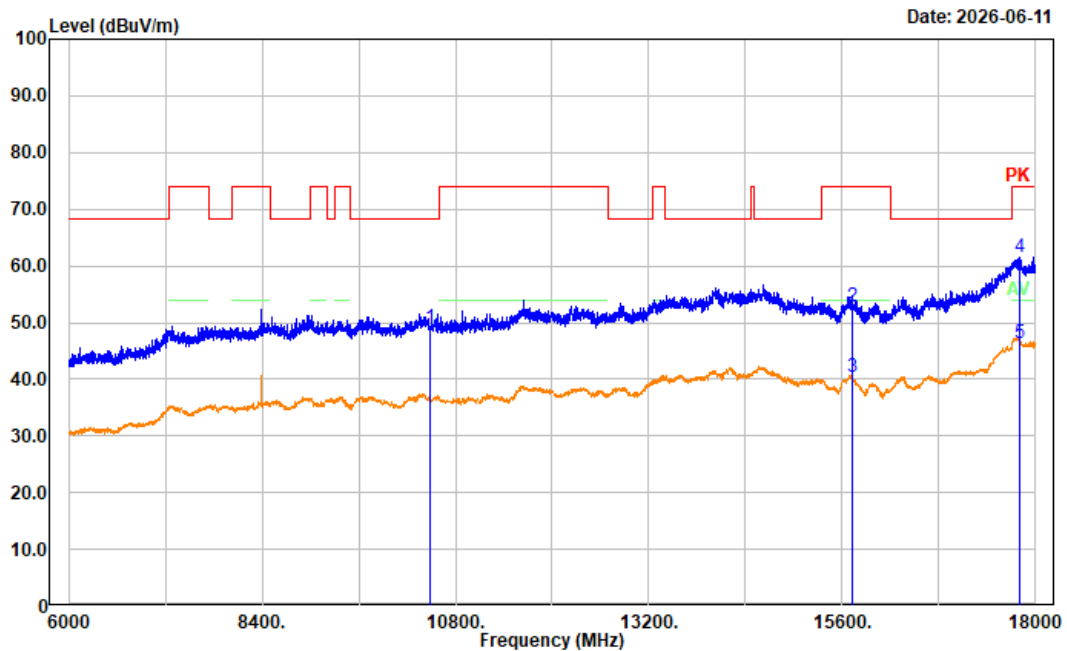
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	2583.000	40.35	-1.74	38.61	68.20	29.59	Peak
2	5979.000	36.68	7.52	44.20	68.20	24.00	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: horizontal
Note: 5G WiFi B1 a Mode High Channel 5240 MHz Chain 0



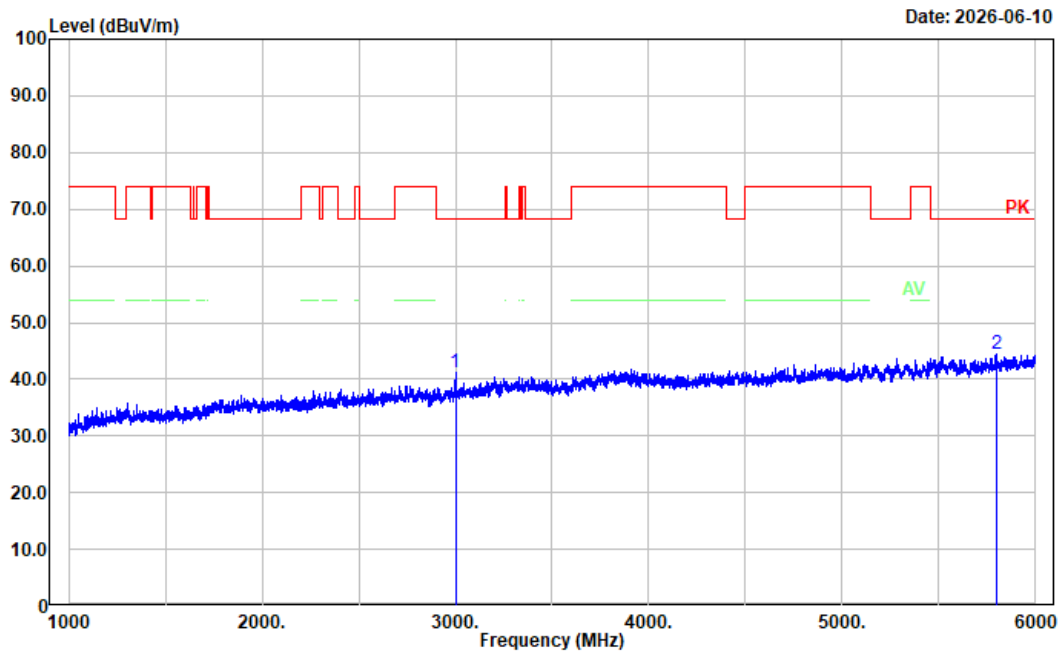
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10480.000	36.61	13.38	49.99	68.20	18.21	Peak
2	15720.000	40.34	13.30	53.64	74.00	20.36	Peak
3	15720.000	28.65	13.30	41.95	54.00	12.05	Average
4	17796.000	39.91	21.34	61.25	74.00	12.75	Peak
5	17796.000	24.76	21.34	46.10	54.00	7.90	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: vertical
Note: 5G WiFi B1 a Mode High Channel 5240 MHz Chain 0



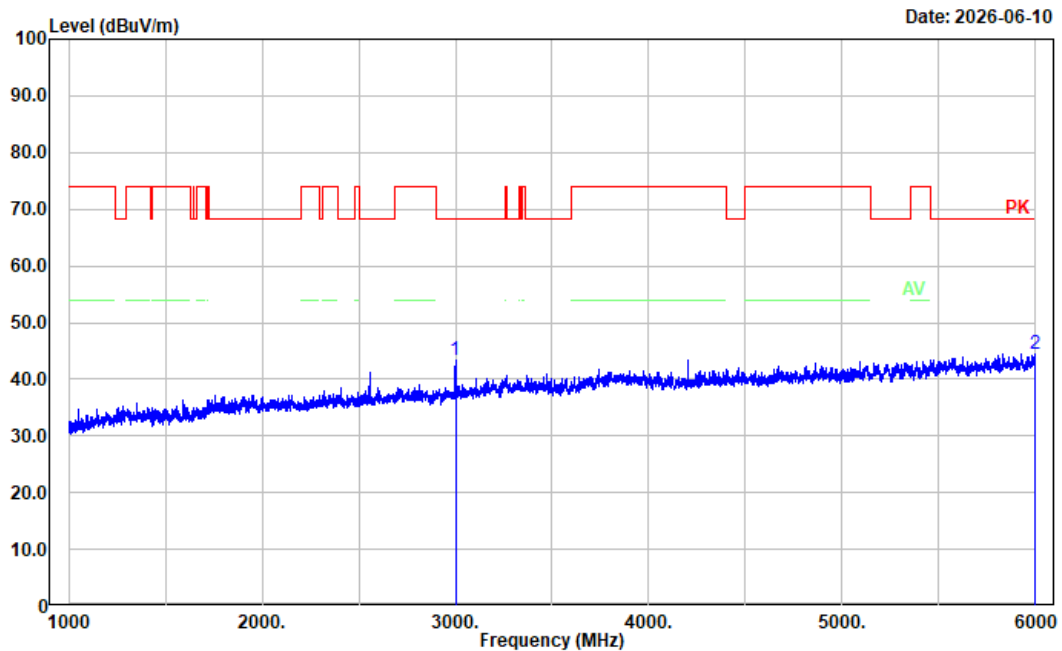
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10480.000	35.76	13.38	49.14	68.20	19.06	Peak
2	15720.000	39.56	13.30	52.86	74.00	21.14	Peak
3	15720.000	27.11	13.30	40.41	54.00	13.59	Average
4	17810.400	40.06	21.36	61.42	74.00	12.58	Peak
5	17810.400	24.99	21.36	46.35	54.00	7.65	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B1 a Mode High Channel 5240 MHz Chain 1



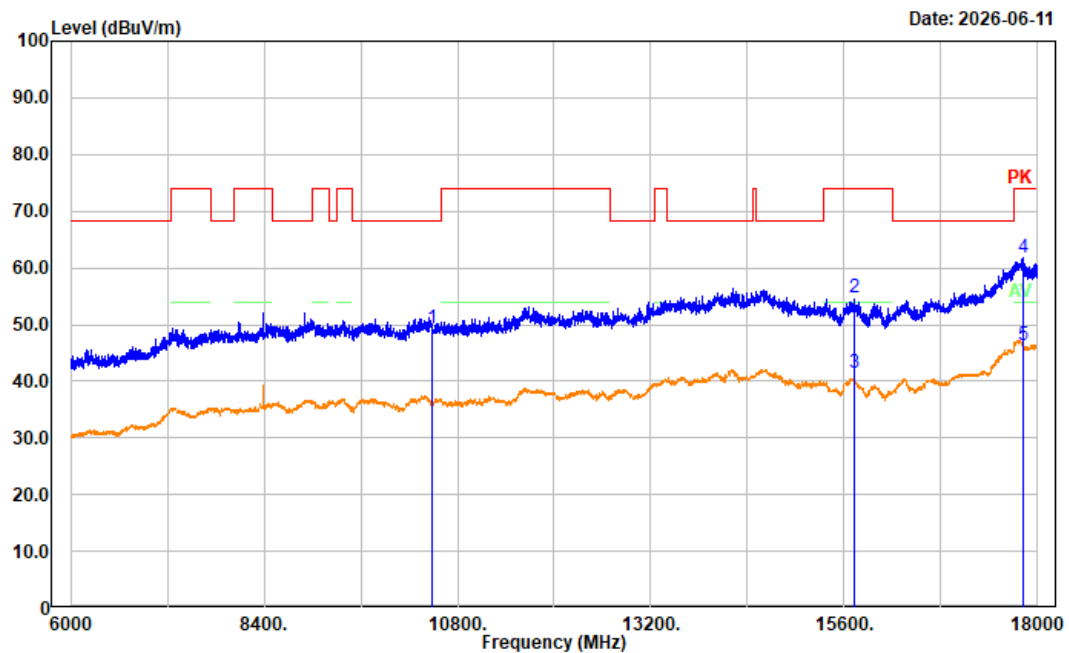
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3000.000	41.31	-0.02	41.29	68.20	26.91	Peak
2	5798.000	37.56	6.85	44.41	68.20	23.79	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B1 a Mode High Channel 5240 MHz Chain 1



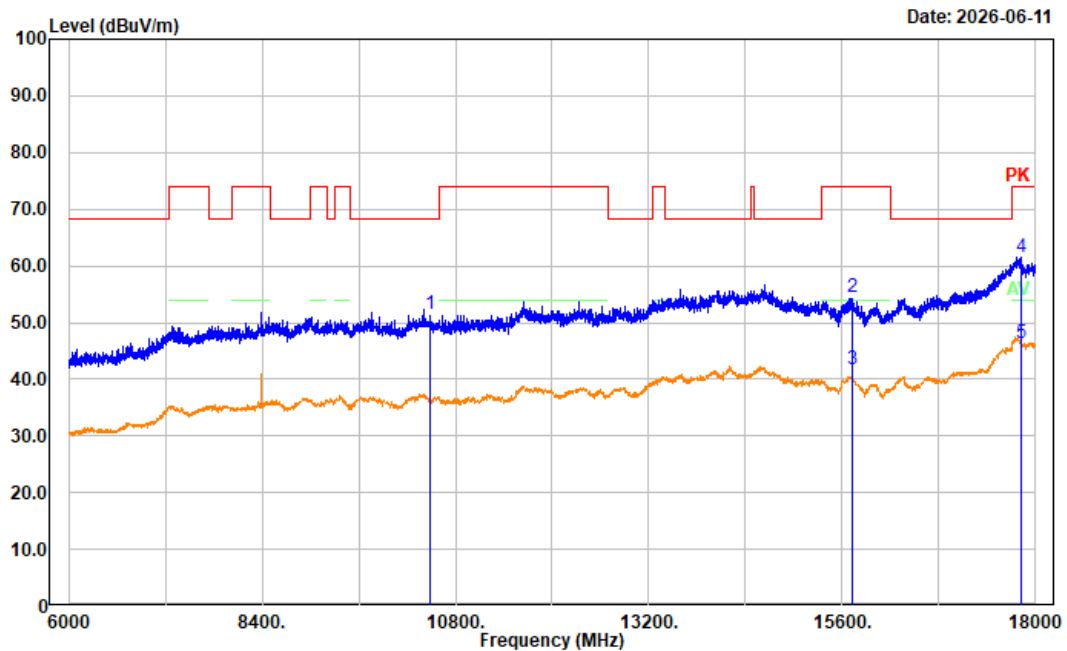
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3000.000	43.32	-0.02	43.30	68.20	24.90	Peak
2	5994.000	36.83	7.67	44.50	68.20	23.70	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: horizontal
Note: 5G WiFi B1 a Mode High Channel 5240 MHz Chain 1



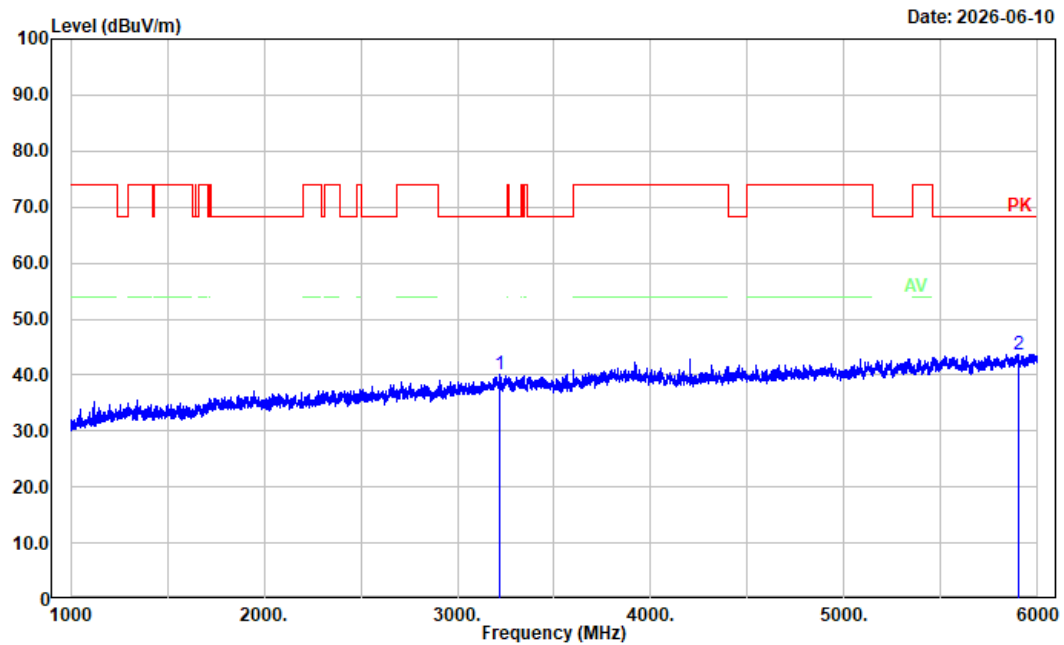
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10480.000	35.94	13.38	49.32	68.20	18.88	Peak
2	15720.000	41.31	13.30	54.61	74.00	19.39	Peak
3	15720.000	28.27	13.30	41.57	54.00	12.43	Average
4	17817.600	40.34	21.39	61.73	74.00	12.27	Peak
5	17817.600	25.00	21.39	46.39	54.00	7.61	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: vertical
Note: 5G WiFi B1 a Mode High Channel 5240 MHz Chain 1



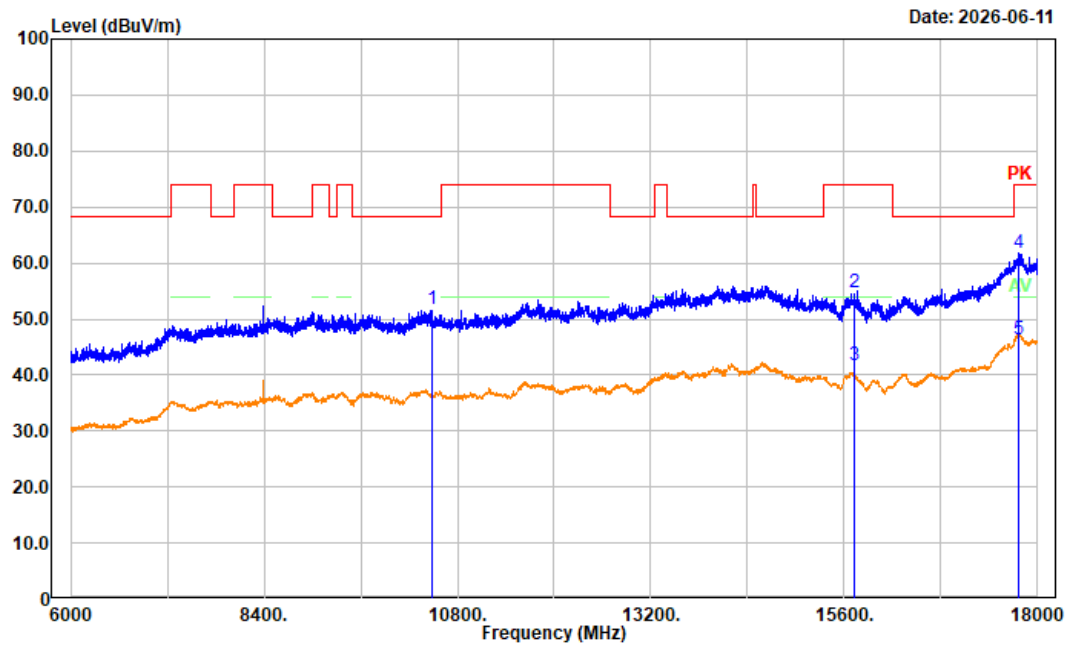
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10480.000	38.19	13.38	51.57	68.20	16.63	Peak
2	15720.000	41.26	13.30	54.56	74.00	19.44	Peak
3	15720.000	28.36	13.30	41.66	54.00	12.34	Average
4	17812.800	40.21	21.37	61.58	74.00	12.42	Peak
5	17812.800	25.08	21.37	46.45	54.00	7.55	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B1 ac20 Mode High Channel 5240 MHz



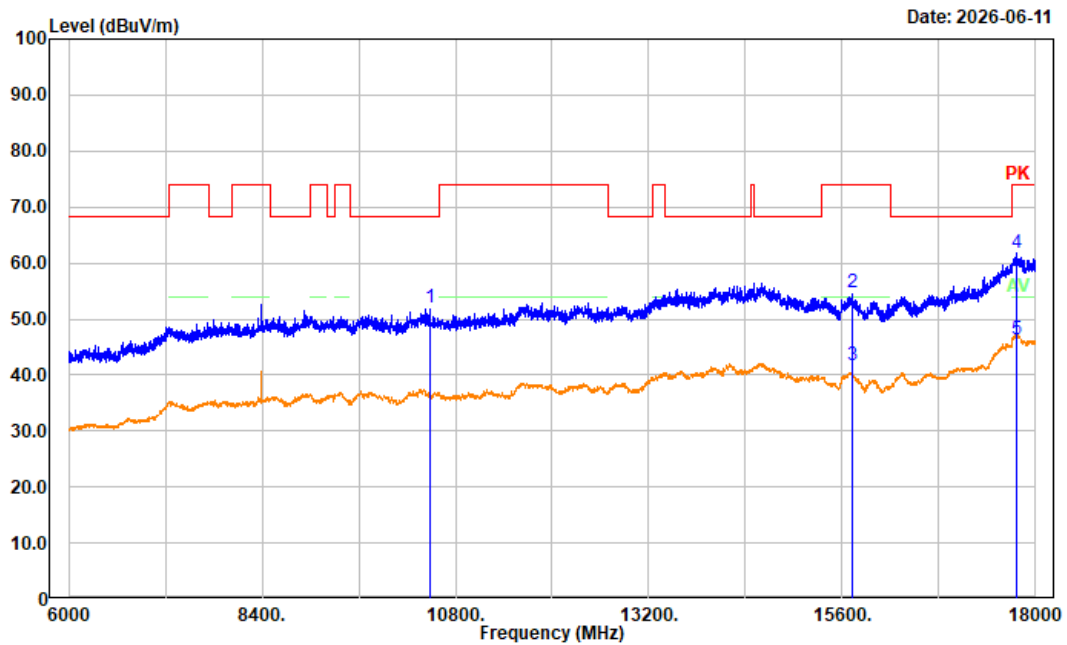
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3220.000	38.89	1.16	40.05	68.20	28.15	Peak
2	5898.000	36.61	7.11	43.72	68.20	24.48	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: horizontal
Note: 5G WiFi B1 ac20 Mode High Channel 5240 MHz



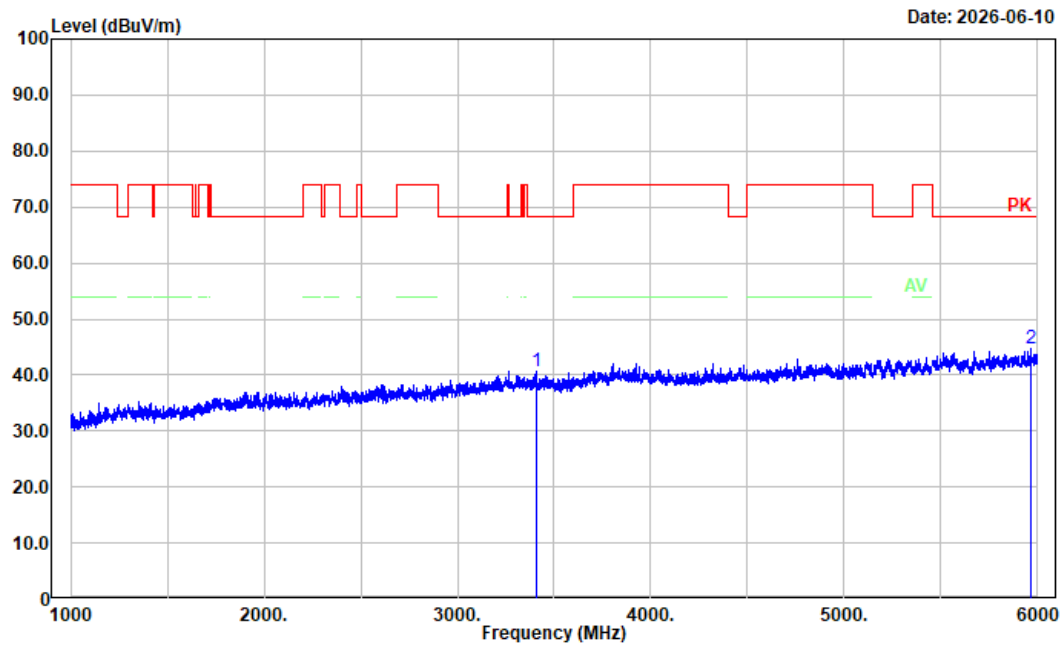
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10480.000	38.42	13.38	51.80	68.20	16.40	Peak
2	15720.000	41.36	13.30	54.66	74.00	19.34	Peak
3	15720.000	28.36	13.30	41.66	54.00	12.34	Average
4	17755.200	40.61	21.20	61.81	74.00	12.19	Peak
5	17755.200	25.18	21.20	46.38	54.00	7.62	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: vertical
Note: 5G WiFi B1 ac20 Mode High Channel 5240 MHz



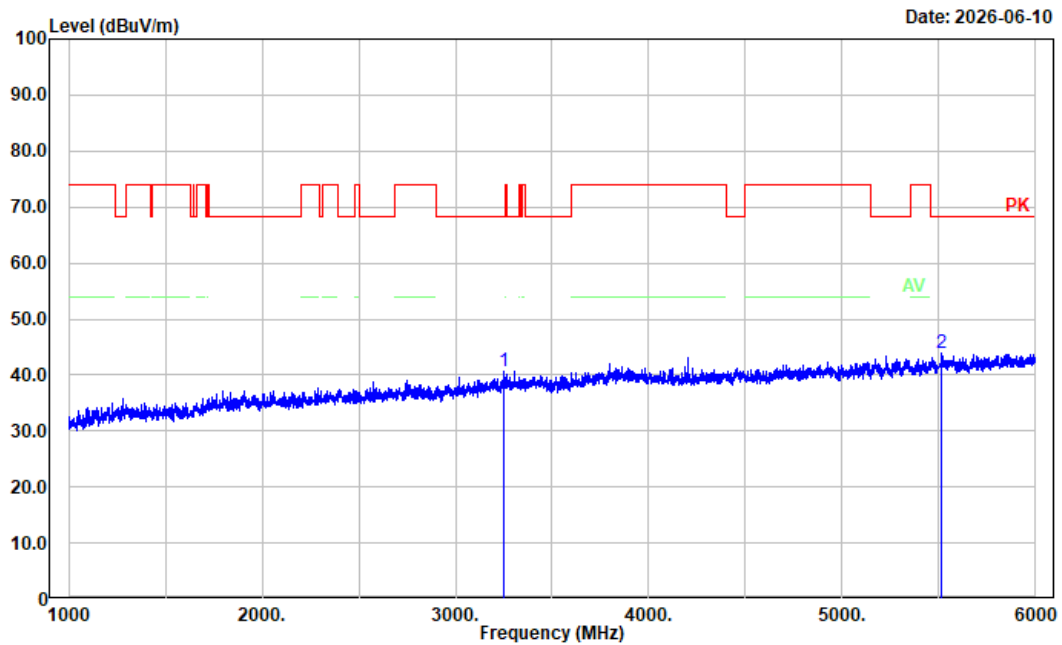
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10480.000	38.72	13.38	52.10	68.20	16.10	Peak
2	15720.000	41.33	13.30	54.63	74.00	19.37	Peak
3	15720.000	28.35	13.30	41.65	54.00	12.35	Average
4	17764.800	40.67	21.23	61.90	74.00	12.10	Peak
5	17764.800	25.06	21.23	46.29	54.00	7.71	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B1 ac40 Mode High Channel 5230 MHz



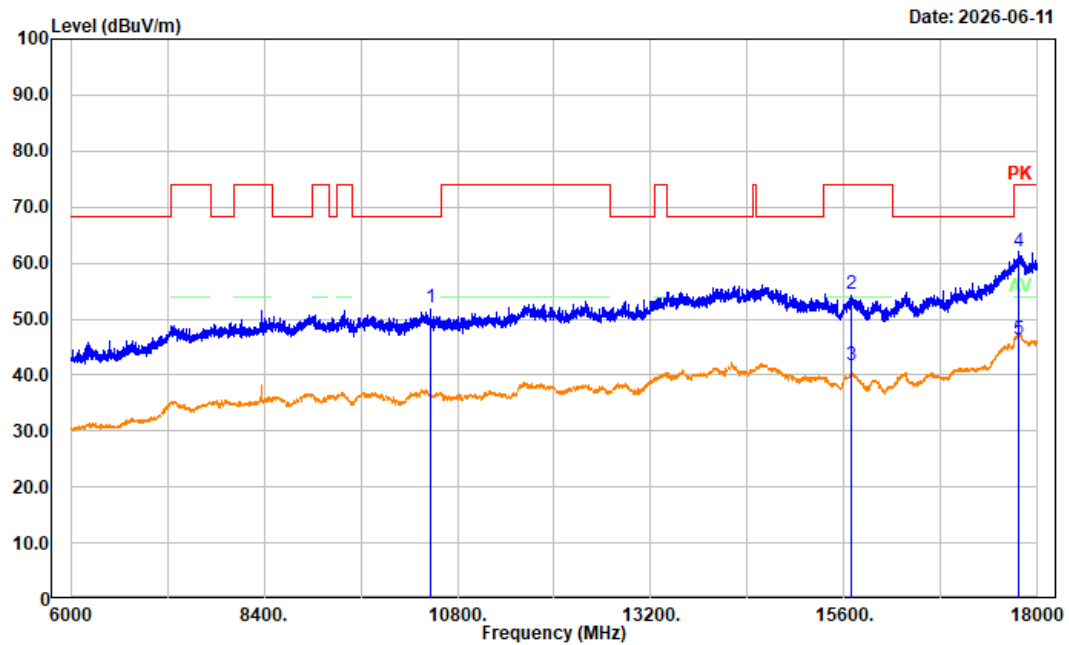
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3406.000	39.07	1.53	40.60	68.20	27.60	Peak
2	5967.000	37.23	7.40	44.63	68.20	23.57	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B1 ac40 Mode High Channel 5230 MHz



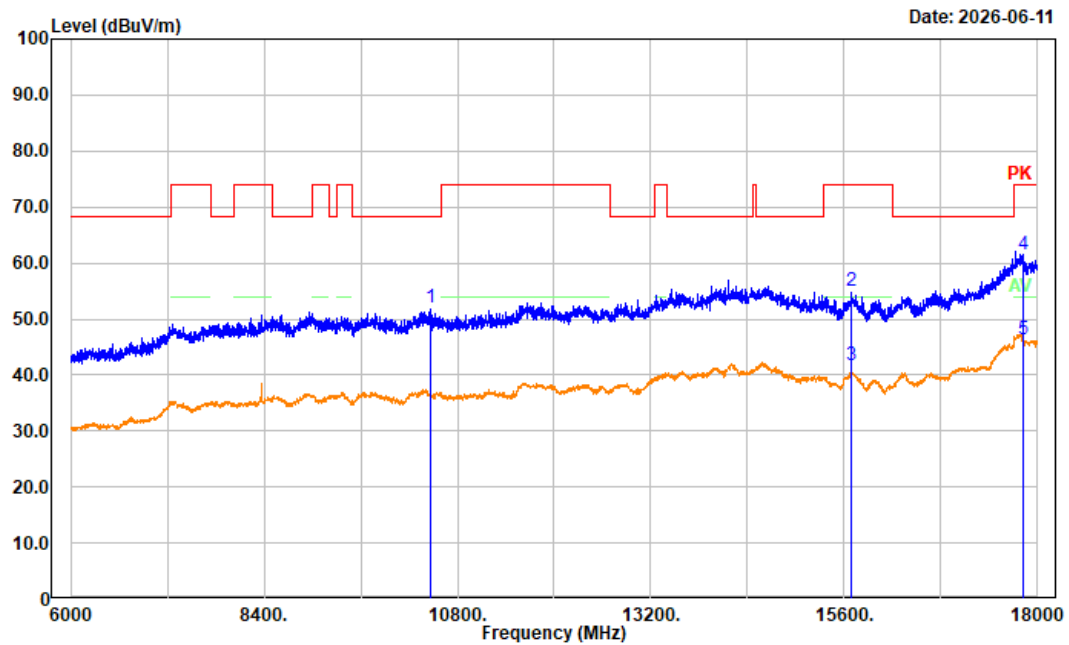
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3249.000	39.35	1.32	40.67	68.20	27.53	Peak
2	5515.000	37.14	6.82	43.96	68.20	24.24	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: horizontal
Note: 5G WiFi B1 ac40 Mode High Channel 5230 MHz



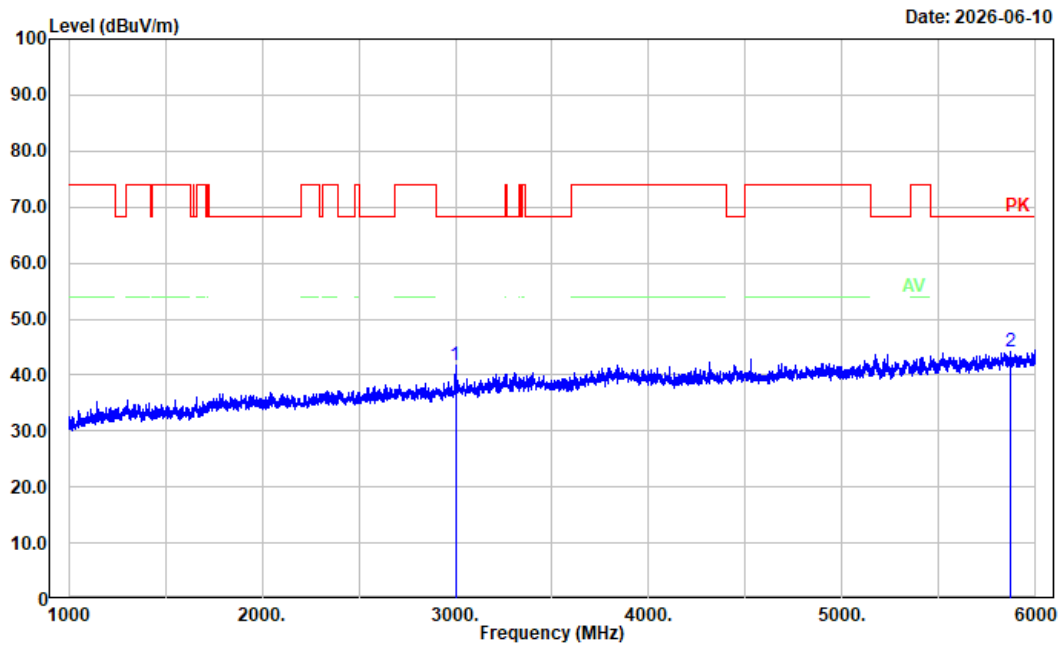
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10460.000	38.55	13.35	51.90	68.20	16.30	Peak
2	15690.000	41.26	13.33	54.59	74.00	19.41	Peak
3	15690.000	28.45	13.33	41.78	54.00	12.22	Average
4	17757.600	40.99	21.20	62.19	74.00	11.81	Peak
5	17757.600	25.17	21.20	46.37	54.00	7.63	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: vertical
Note: 5G WiFi B1 ac40 Mode High Channel 5230 MHz



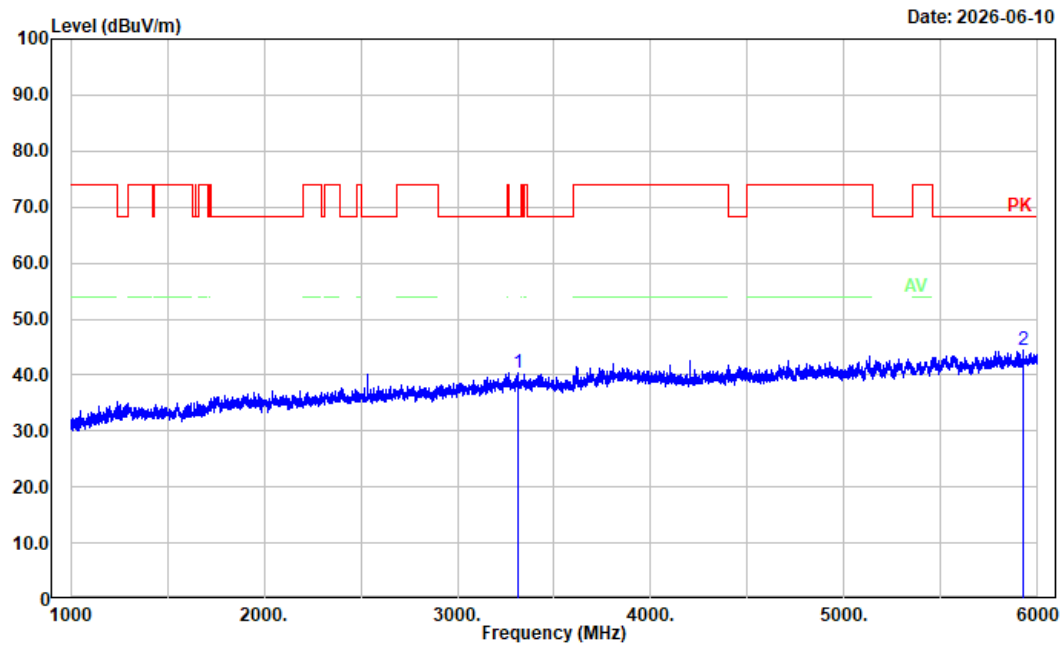
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10460.000	38.62	13.35	51.97	68.20	16.23	Peak
2	15690.000	41.77	13.33	55.10	74.00	18.90	Peak
3	15691.200	28.47	13.33	41.80	54.00	12.20	Average
4	17824.800	40.18	21.40	61.58	74.00	12.42	Peak
5	17824.800	25.01	21.40	46.41	54.00	7.59	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B1 ac80 Mode Middle Channel 5210 MHz



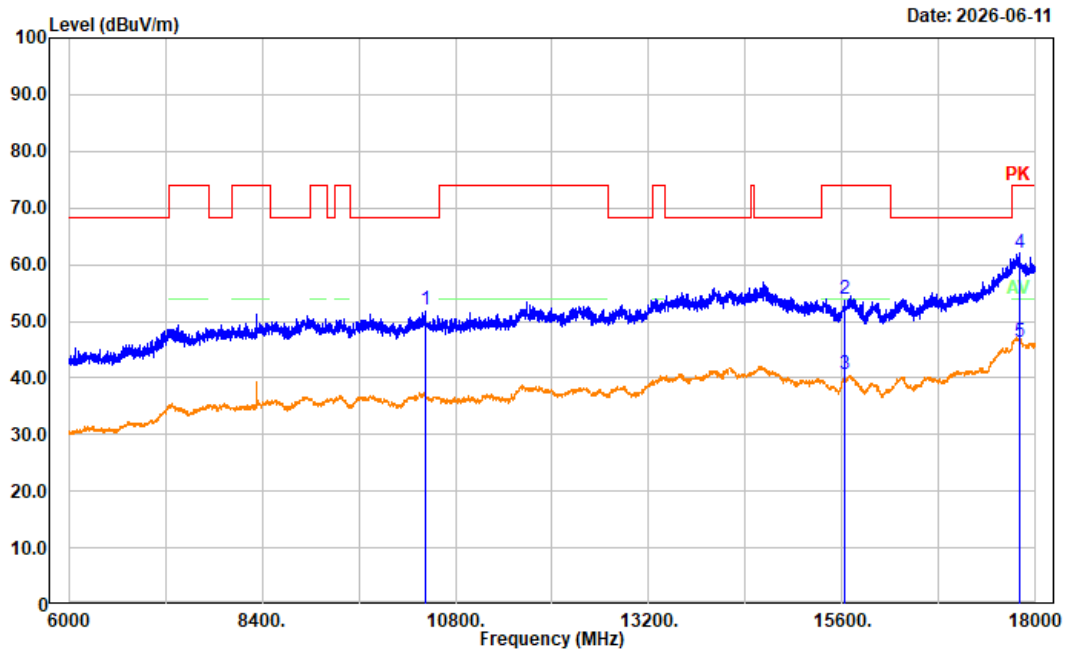
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3000.000	41.64	-0.02	41.62	68.20	26.58	Peak
2	5873.000	37.09	7.01	44.10	68.20	24.10	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B1 ac80 Mode Middle Channel 5210 MHz



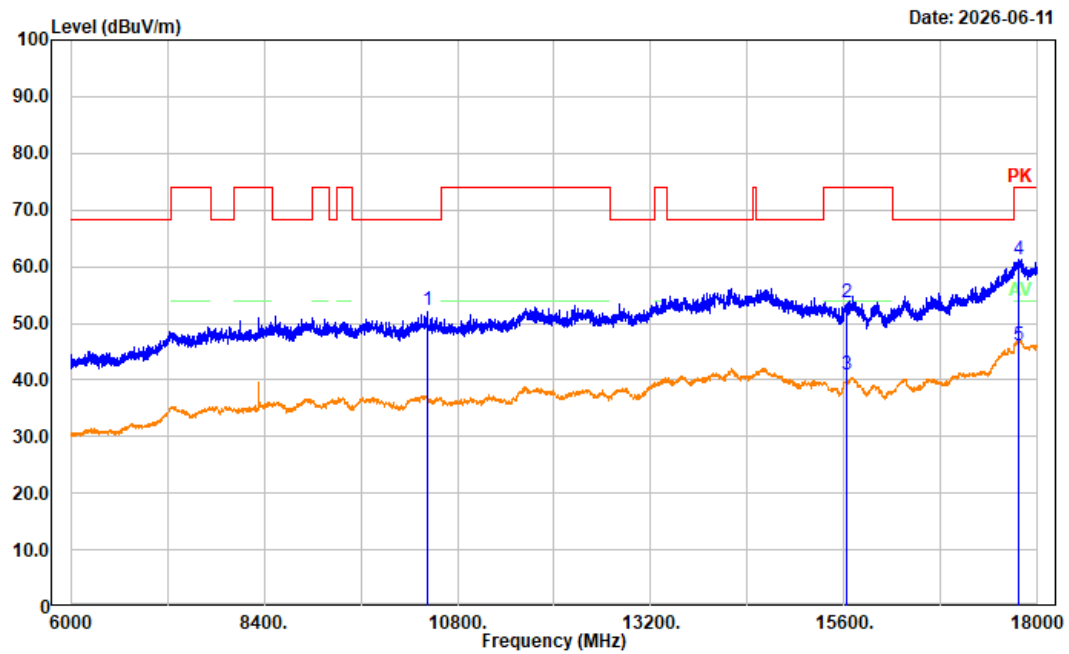
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3311.000	39.26	1.23	40.49	68.20	27.71	Peak
2	5928.000	37.38	7.18	44.56	68.20	23.64	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:10kHz
Polarization: horizontal
Note: 5G WiFi B1 ac80 Mode Middle Channel 5210 MHz



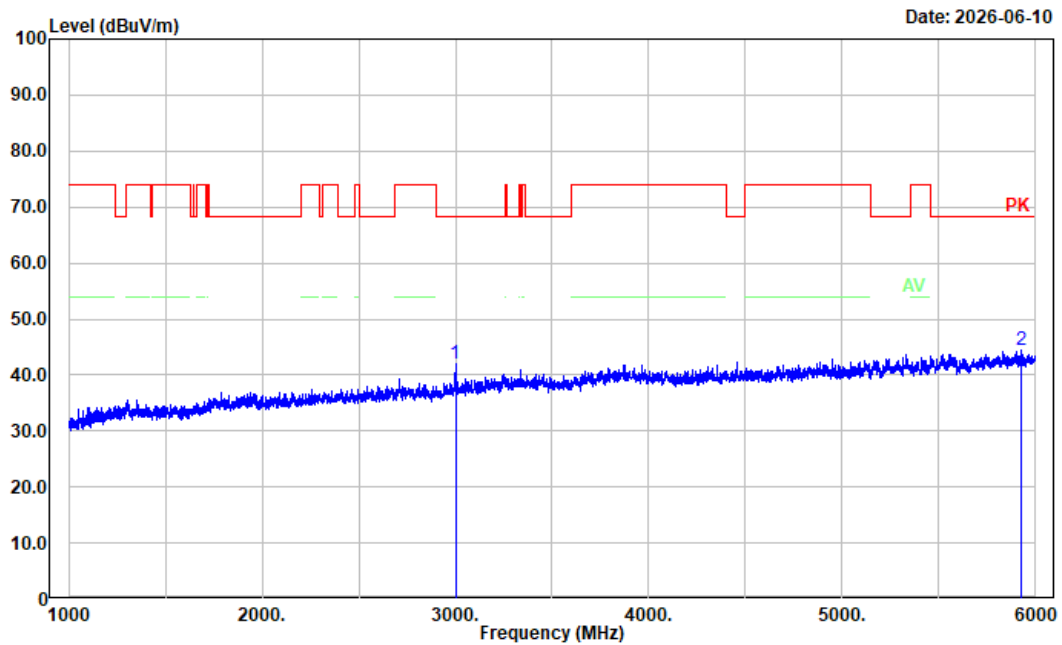
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10420.000	38.62	13.30	51.92	68.20	16.28	Peak
2	15630.000	40.56	13.36	53.92	74.00	20.08	Peak
3	15630.000	27.35	13.36	40.71	54.00	13.29	Average
4	17805.600	40.62	21.36	61.98	74.00	12.02	Peak
5	17805.600	24.94	21.36	46.30	54.00	7.70	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:10kHz
Polarization: vertical
Note: 5G WiFi B1 ac80 Mode Middle Channel 5210 MHz



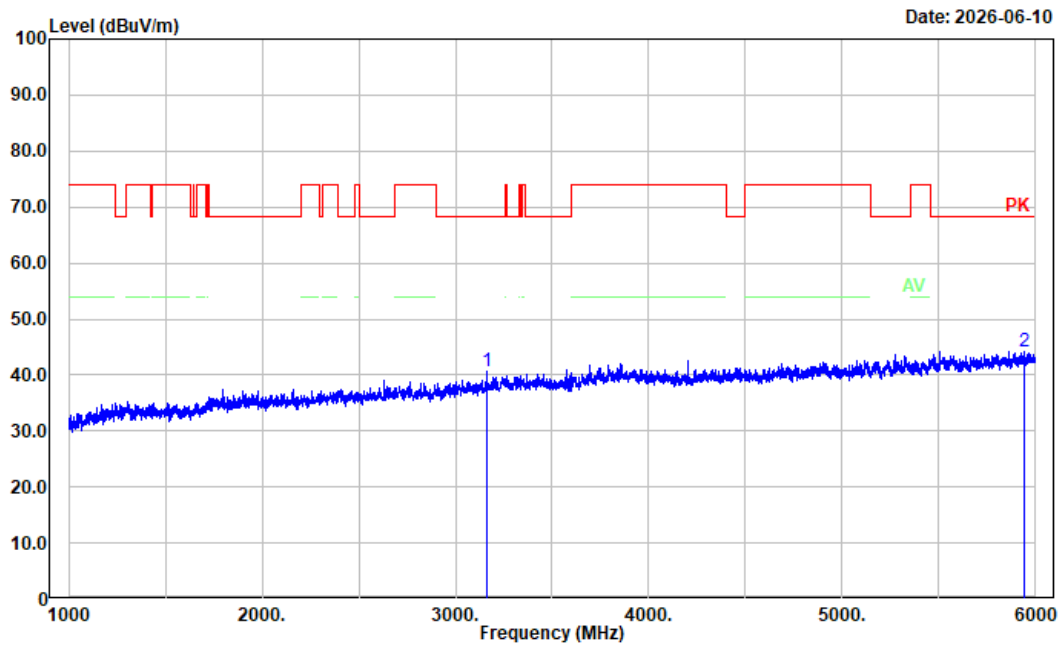
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10420.000	39.00	13.30	52.30	68.20	15.90	Peak
2	15630.000	40.42	13.36	53.78	74.00	20.22	Peak
3	15630.000	27.49	13.36	40.85	54.00	13.15	Average
4	17760.000	40.15	21.21	61.36	74.00	12.64	Peak
5	17760.000	24.78	21.21	45.99	54.00	8.01	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B1 n20 Mode High Channel 5240 MHz



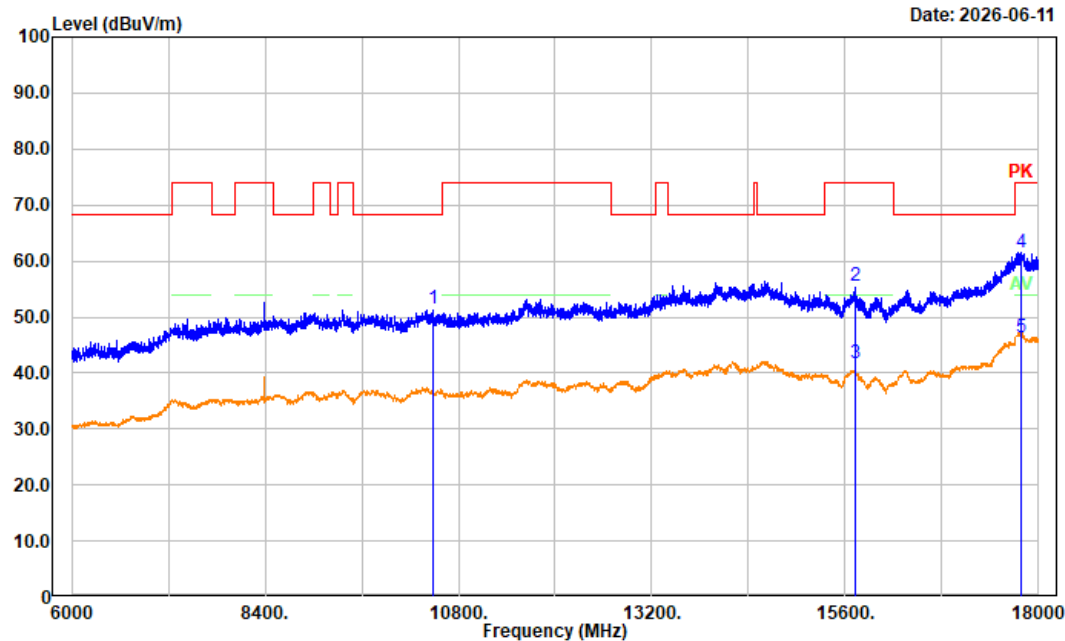
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3000.000	42.01	-0.02	41.99	68.20	26.21	Peak
2	5922.000	37.22	7.17	44.39	68.20	23.81	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B1 n20 Mode High Channel 5240 MHz



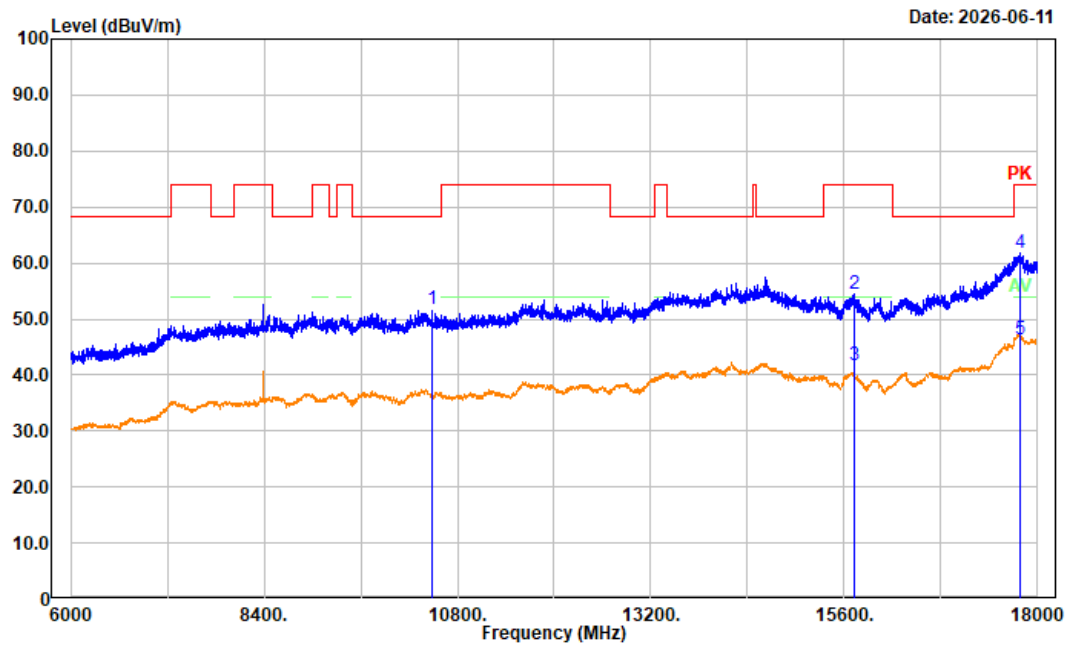
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3162.000	39.74	0.99	40.73	68.20	27.47	Peak
2	5938.000	37.01	7.21	44.22	68.20	23.98	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: horizontal
Note: 5G WiFi B1 n20 Mode High Channel 5240 MHz



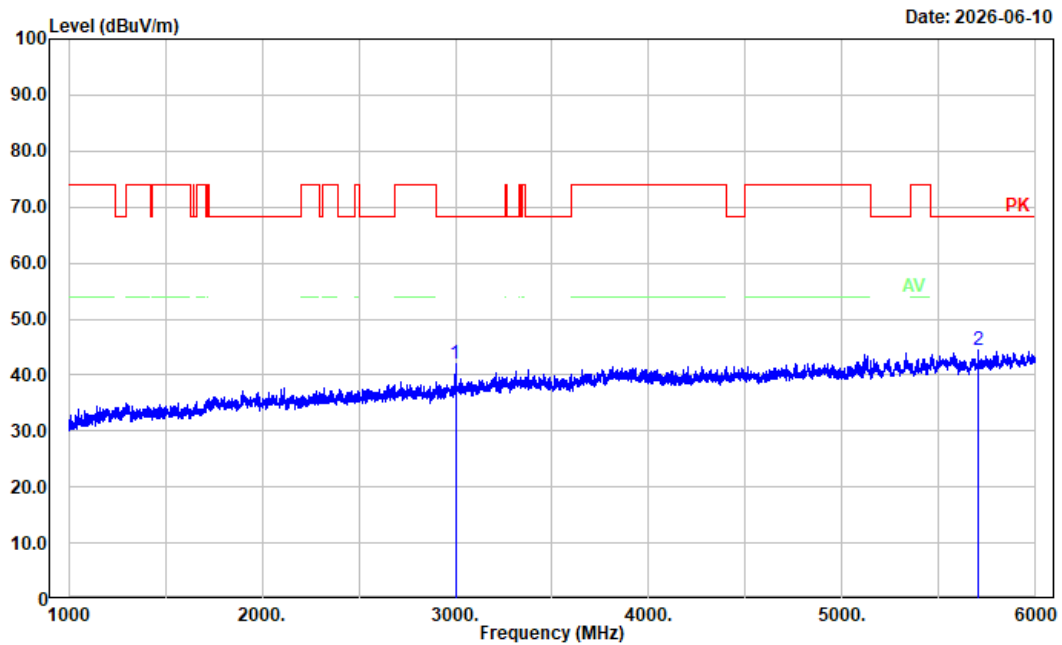
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10480.000	38.03	13.38	51.41	68.20	16.79	Peak
2	15720.000	42.23	13.30	55.53	74.00	18.47	Peak
3	15720.000	28.35	13.30	41.65	54.00	12.35	Average
4	17774.400	40.36	21.26	61.62	74.00	12.38	Peak
5	17774.400	25.15	21.26	46.41	54.00	7.59	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: vertical
Note: 5G WiFi B1 n20 Mode High Channel 5240 MHz



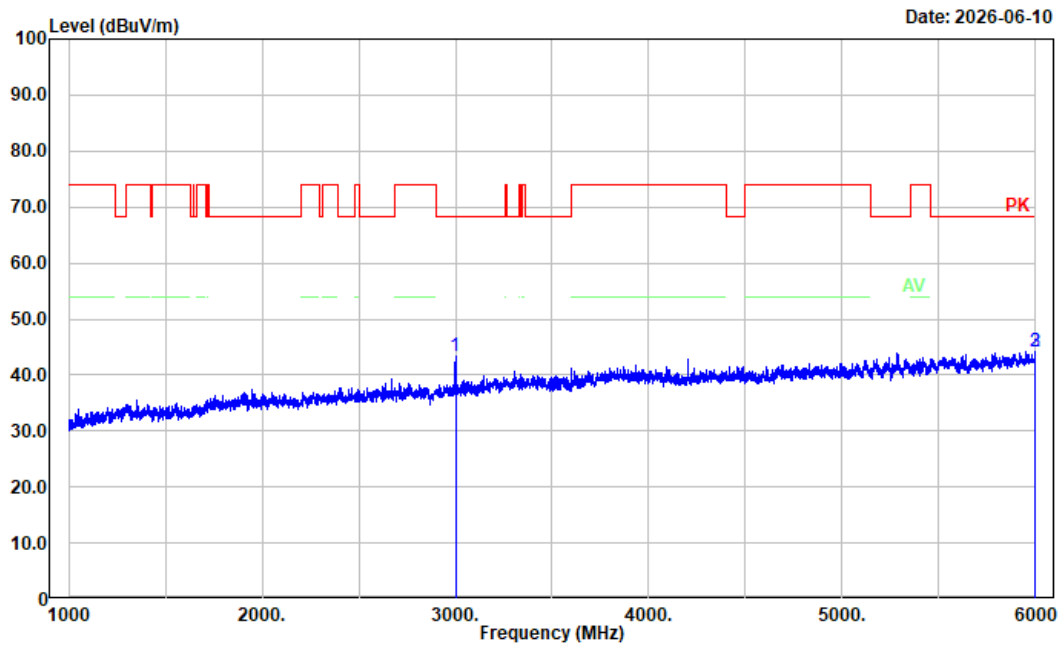
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10480.000	38.25	13.38	51.63	68.20	16.57	Peak
2	15720.000	41.27	13.30	54.57	74.00	19.43	Peak
3	15720.000	28.37	13.30	41.67	54.00	12.33	Average
4	17791.200	40.58	21.32	61.90	74.00	12.10	Peak
5	17791.200	25.07	21.32	46.39	54.00	7.61	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B1 n40 Mode High Channel 5230 MHz



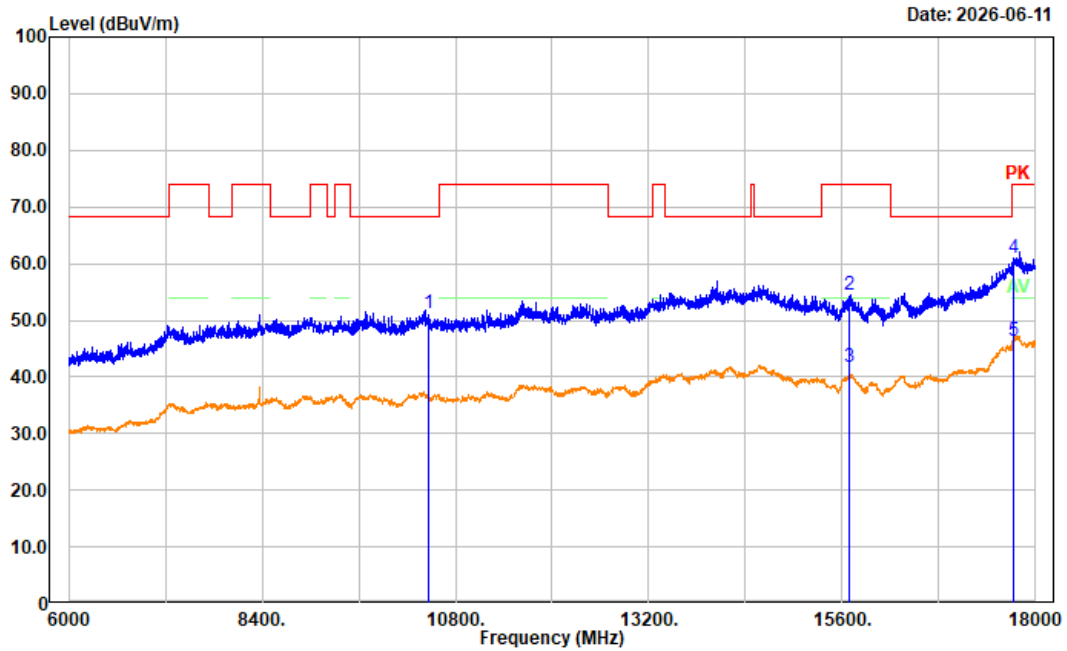
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3000.000	41.91	-0.02	41.89	68.20	26.31	Peak
2	5706.000	37.54	6.82	44.36	68.20	23.84	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B1 n40 Mode High Channel 5230 MHz



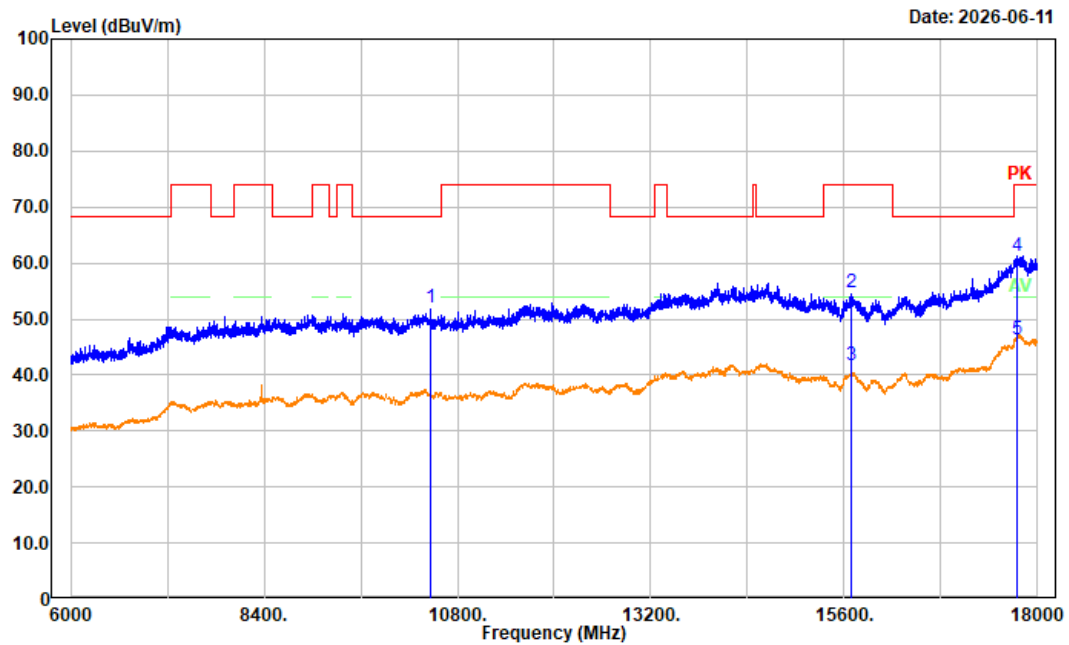
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3000.000	43.40	-0.02	43.38	68.20	24.82	Peak
2	5996.000	36.46	7.69	44.15	68.20	24.05	Peak
3	5996.000	36.46	7.69	44.15	68.20	24.05	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: horizontal
Note: 5G WiFi B1 n40 Mode High Channel 5230 MHz



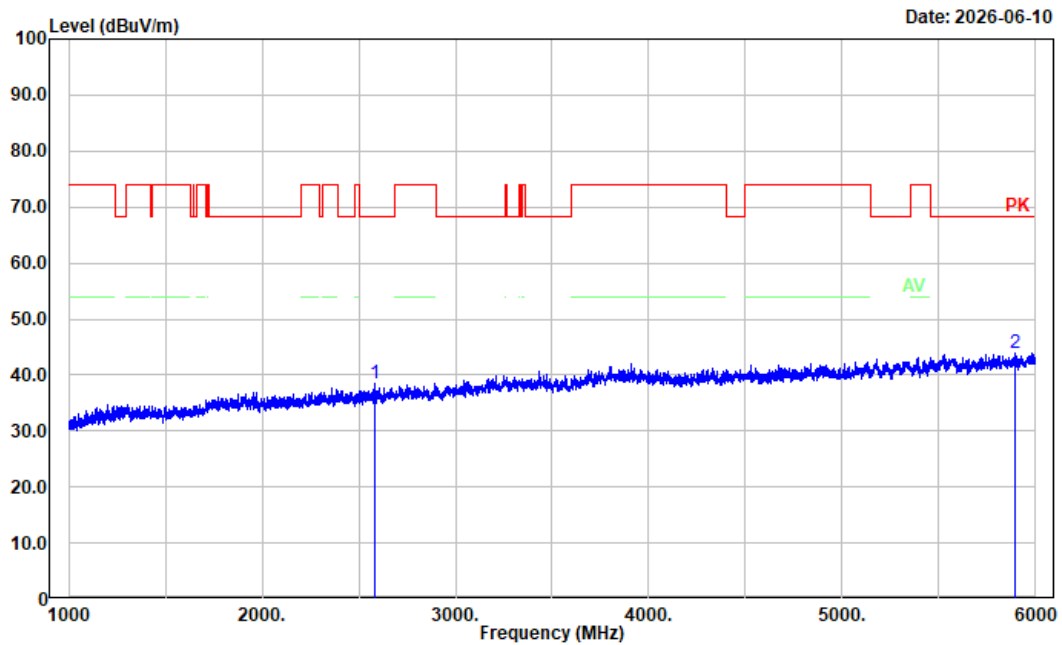
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10460.000	37.74	13.35	51.09	68.20	17.11	Peak
2	15690.000	41.26	13.33	54.59	74.00	19.41	Peak
3	15690.000	28.46	13.33	41.79	54.00	12.21	Average
4	17733.600	39.95	21.12	61.07	74.00	12.93	Peak
5	17733.600	25.24	21.12	46.36	54.00	7.64	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: vertical
Note: 5G WiFi B1 n40 Mode High Channel 5230 MHz



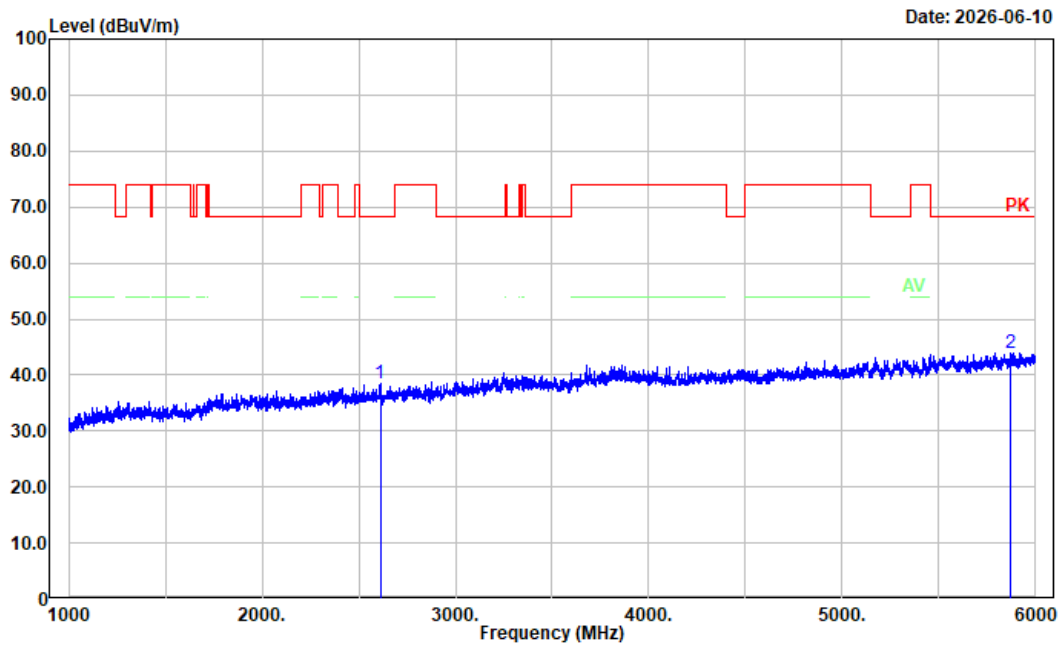
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10460.000	38.68	13.35	52.03	68.20	16.17	Peak
2	15690.000	41.31	13.33	54.64	74.00	19.36	Peak
3	15690.000	28.44	13.33	41.77	54.00	12.23	Average
4	17738.400	40.12	21.15	61.27	74.00	12.73	Peak
5	17738.400	25.20	21.15	46.35	54.00	7.65	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B2 a Mode High Channel 5320 MHz Chain 0



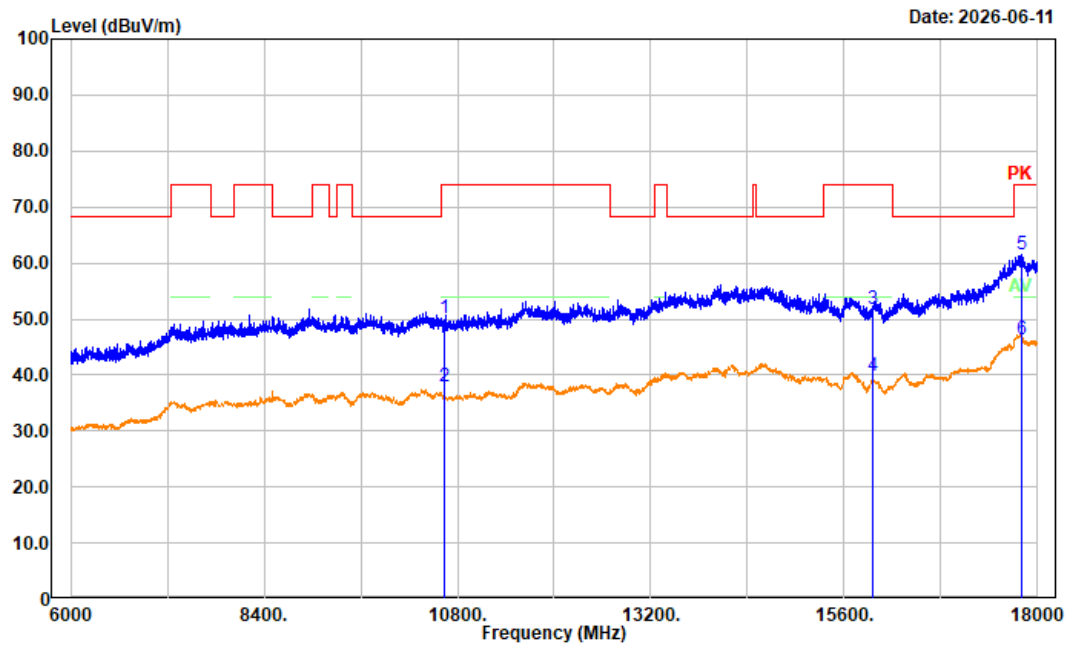
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	2585.000	40.14	-1.73	38.41	68.20	29.79	Peak
2	5897.000	36.86	7.10	43.96	68.20	24.24	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B2 a Mode High Channel 5320 MHz Chain 0



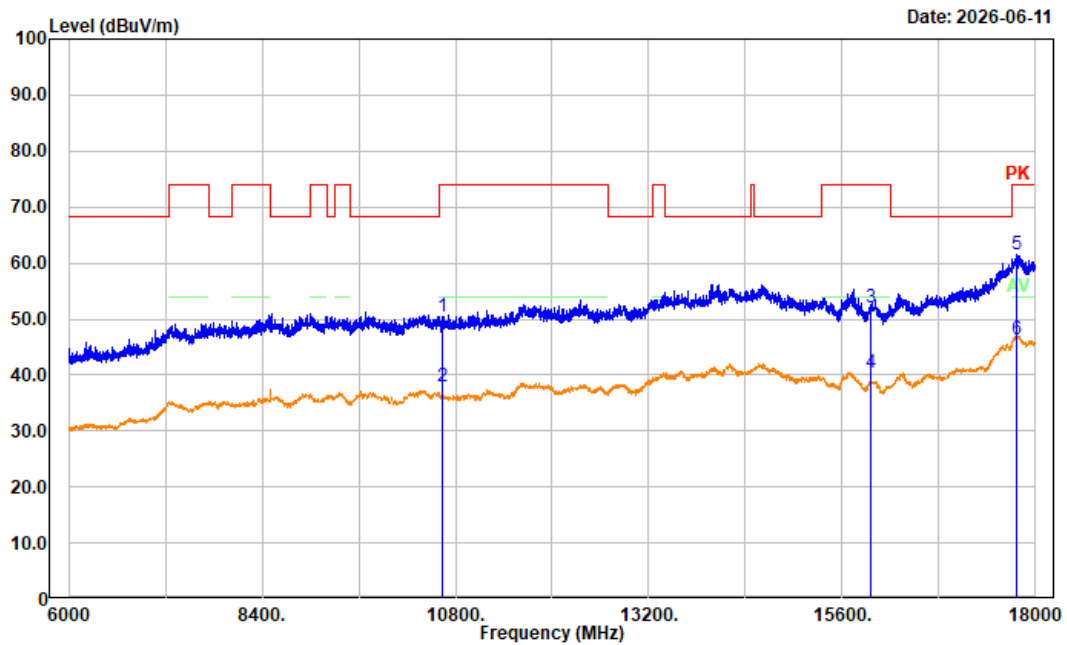
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	2611.000	40.16	-1.62	38.54	68.20	29.66	Peak
2	5871.000	36.95	7.00	43.95	68.20	24.25	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: horizontal
Note: 5G WiFi B2 a Mode High Channel 5320 MHz Chain 0



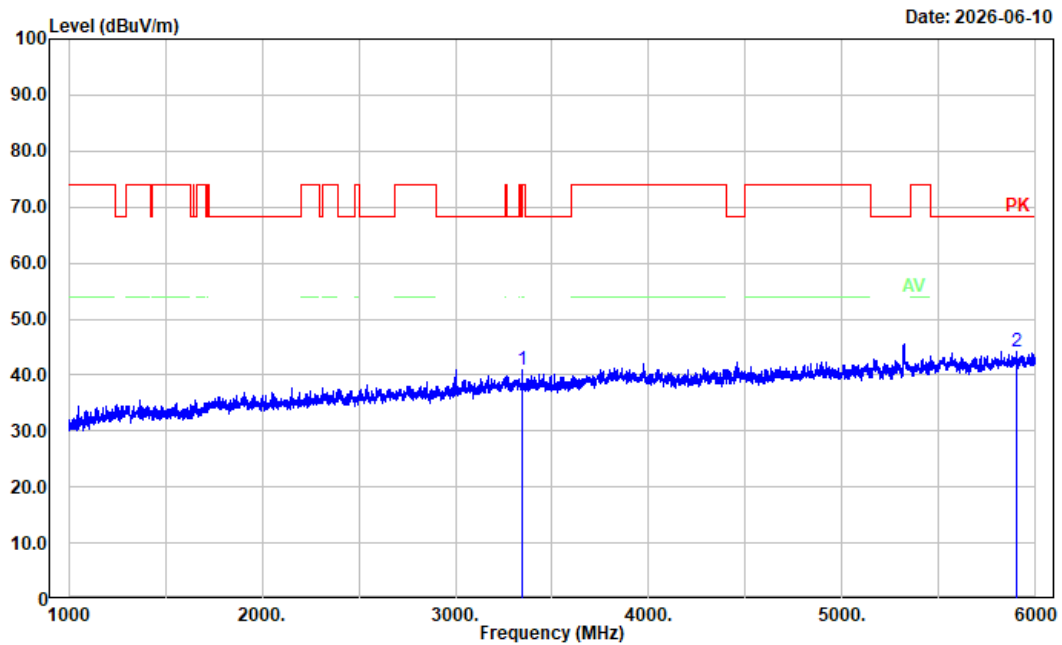
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10640.000	36.74	13.35	50.09	74.00	23.91	Peak
2	10640.000	24.65	13.35	38.00	54.00	16.00	Average
3	15960.000	38.40	13.44	51.84	74.00	22.16	Peak
4	15960.000	26.35	13.44	39.79	54.00	14.21	Average
5	17793.600	40.28	21.33	61.61	74.00	12.39	Peak
6	17793.600	25.09	21.33	46.42	54.00	7.58	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: vertical
Note: 5G WiFi B2 a Mode High Channel 5320 MHz Chain 0



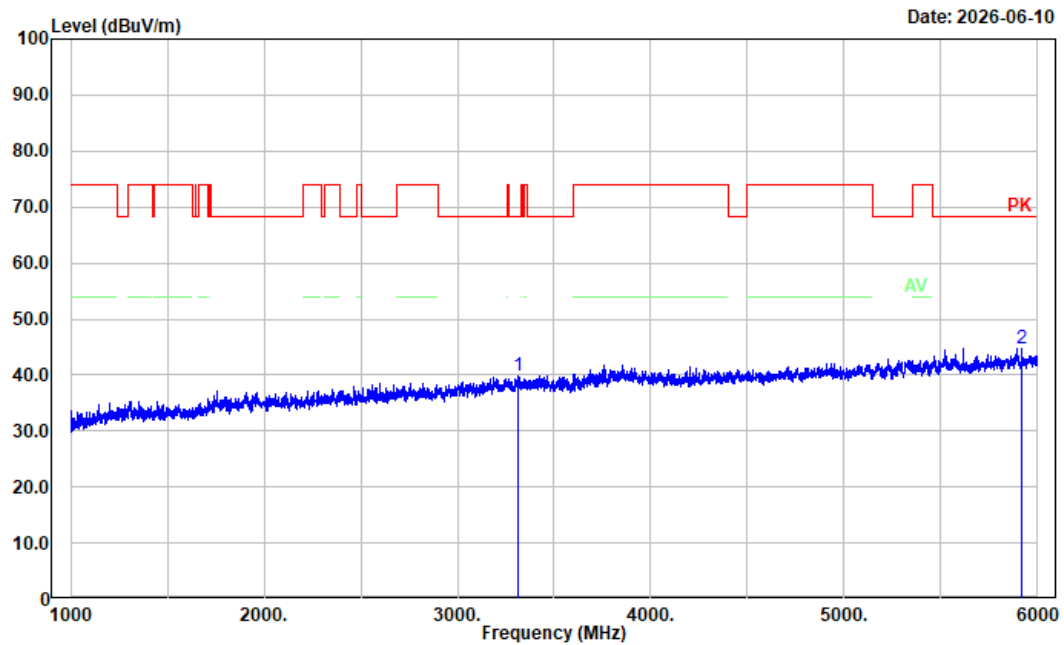
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10640.000	37.09	13.35	50.44	74.00	23.56	Peak
2	10640.000	24.72	13.35	38.07	54.00	15.93	Average
3	15960.000	38.55	13.44	51.99	74.00	22.01	Peak
4	15960.000	27.06	13.44	40.50	54.00	13.50	Average
5	17757.600	40.25	21.20	61.45	74.00	12.55	Peak
6	17757.600	25.09	21.20	46.29	54.00	7.71	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B2 a Mode High Channel 5320 MHz Chain 1



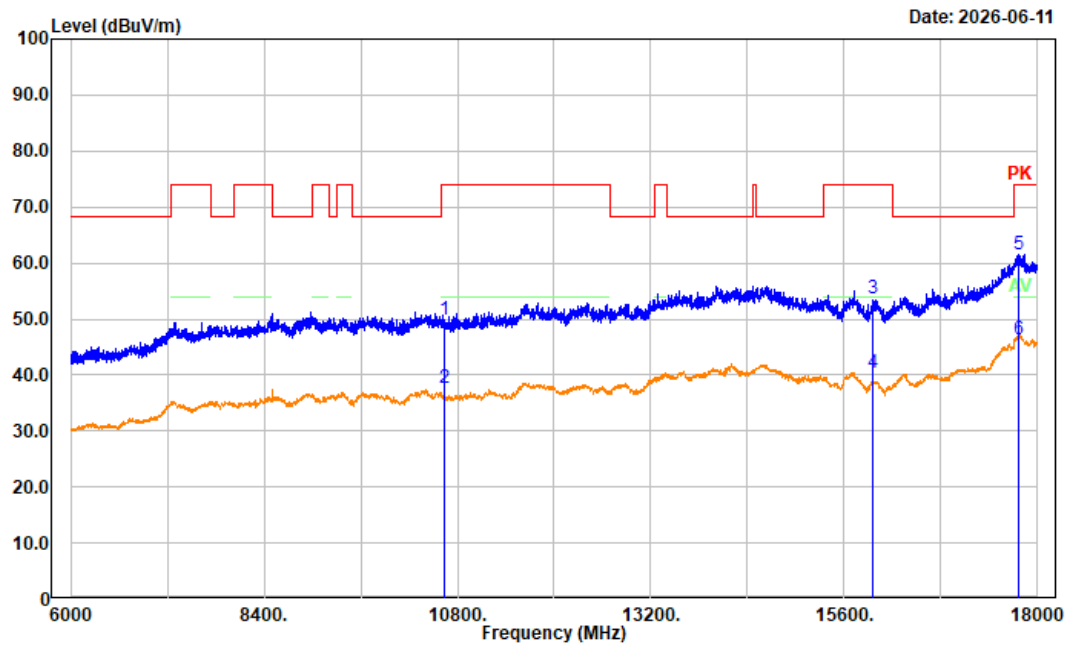
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3344.000	39.53	1.43	40.96	68.20	27.24	Peak
2	5905.000	37.07	7.12	44.19	68.20	24.01	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B2 a Mode High Channel 5320 MHz Chain 1



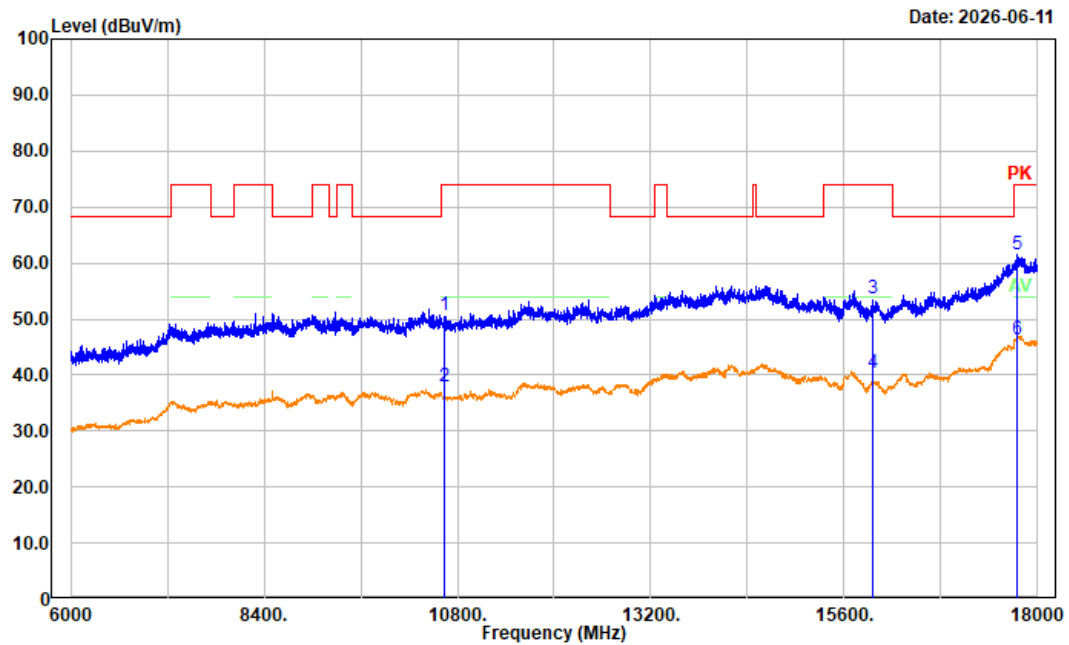
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3311.000	38.60	1.23	39.83	68.20	28.37	Peak
2	5916.000	37.60	7.14	44.74	68.20	23.46	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: horizontal
Note: 5G WiFi B2 a Mode High Channel 5320 MHz Chain 1



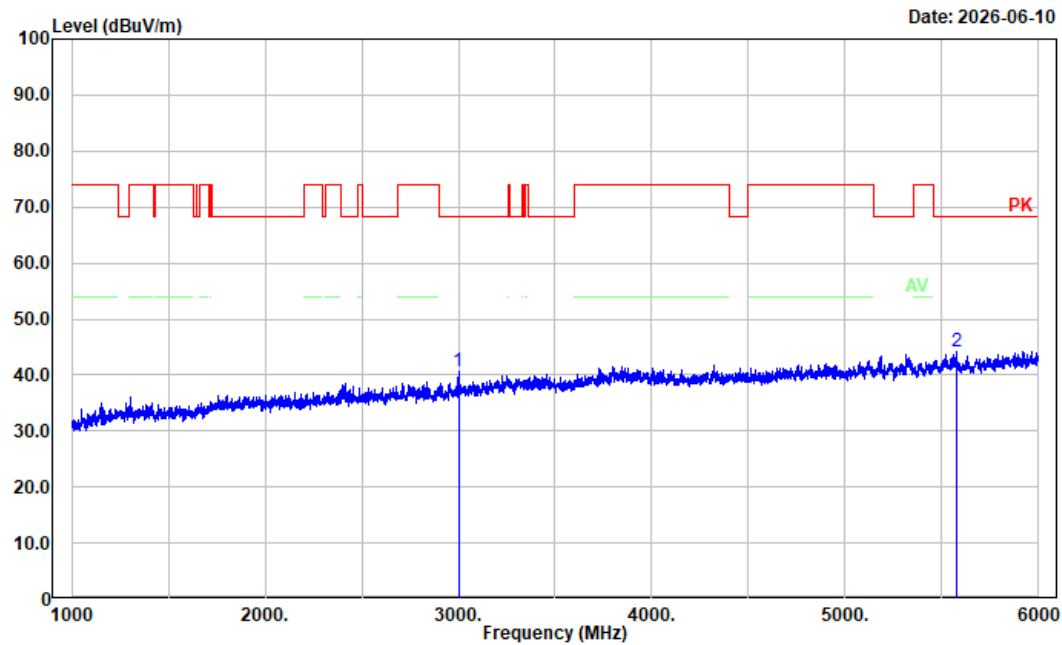
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10640.000	36.60	13.35	49.95	74.00	24.05	Peak
2	10640.000	24.26	13.35	37.61	54.00	16.39	Average
3	15960.000	40.35	13.44	53.79	74.00	20.21	Peak
4	15960.000	26.86	13.44	40.30	54.00	13.70	Average
5	17762.400	40.38	21.22	61.60	74.00	12.40	Peak
6	17762.400	25.17	21.22	46.39	54.00	7.61	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: vertical
Note: 5G WiFi B2 a Mode High Channel 5320 MHz Chain 1



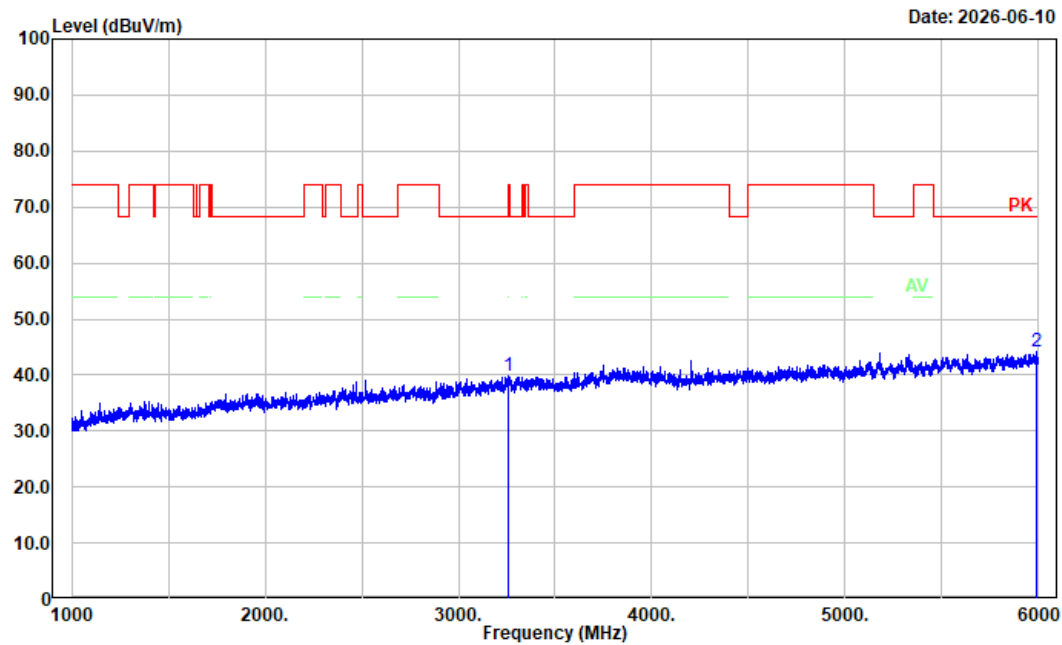
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10640.000	37.43	13.35	50.78	74.00	23.22	Peak
2	10640.000	24.67	13.35	38.02	54.00	15.98	Average
3	15960.000	40.12	13.44	53.56	74.00	20.44	Peak
4	15960.000	26.94	13.44	40.38	54.00	13.62	Average
5	17736.000	40.43	21.13	61.56	74.00	12.44	Peak
6	17736.000	25.16	21.13	46.29	54.00	7.71	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B2 ac20 Mode High Channel 5320 MHz



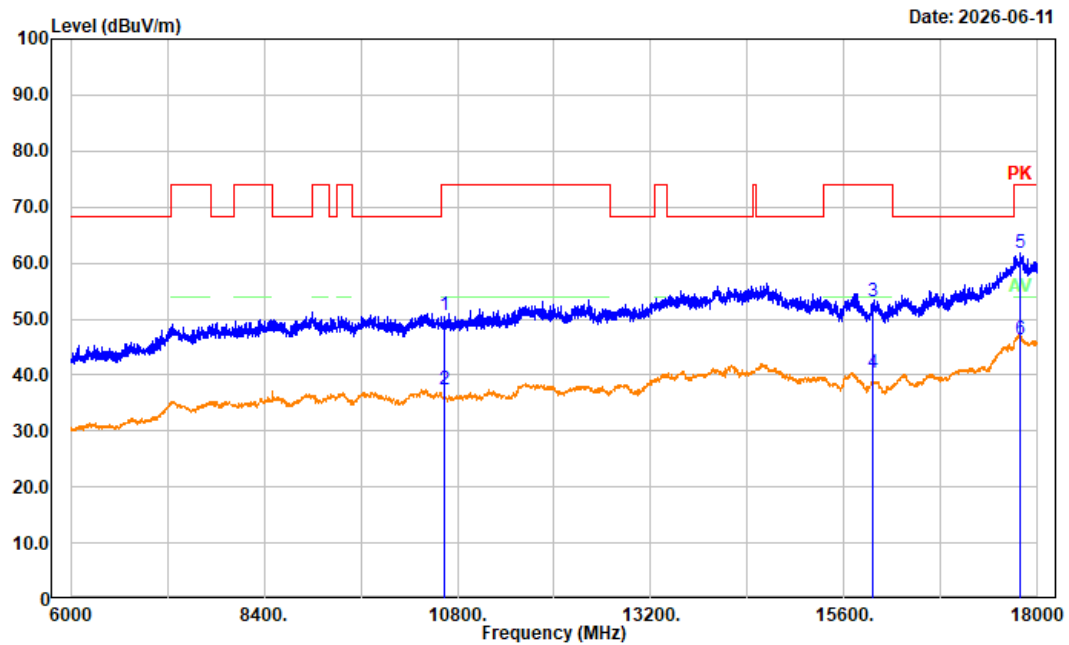
No.	Frequency (MHz)	Reading (dBUV)	Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Remark
1	3000.000	40.66	-0.02	40.64	68.20	27.56	Peak
2	5574.000	37.26	6.94	44.20	68.20	24.00	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B2 ac20 Mode High Channel 5320 MHz



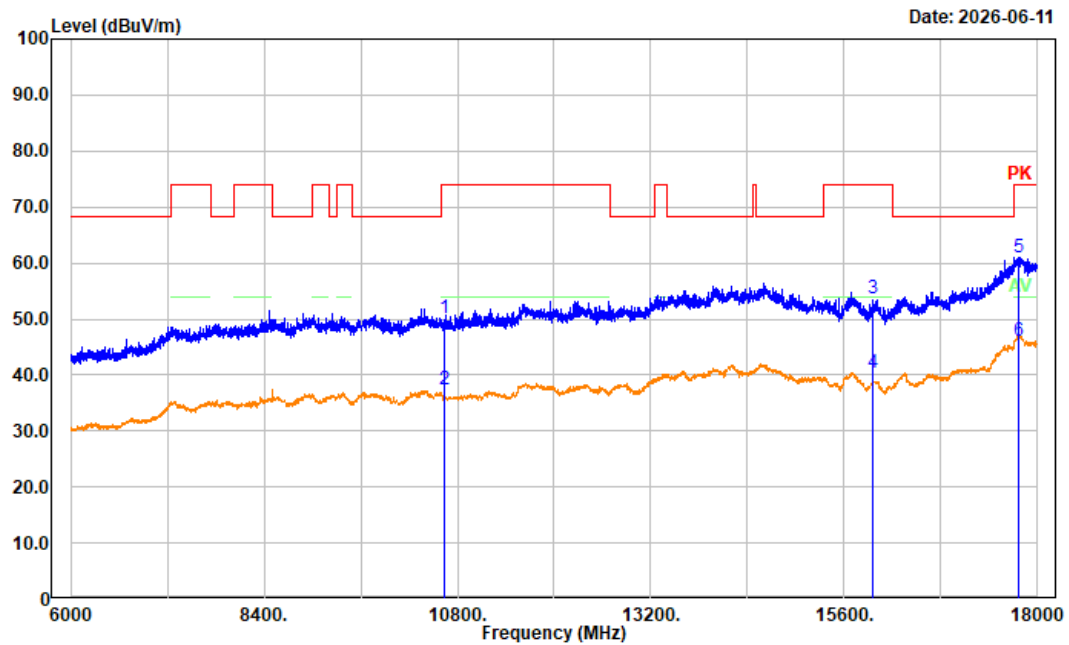
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3261.000	38.69	1.28	39.97	74.00	34.03	Peak
2	5992.000	36.44	7.65	44.09	68.20	24.11	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: horizontal
Note: 5G WiFi B2 ac20 Mode High Channel 5320 MHz



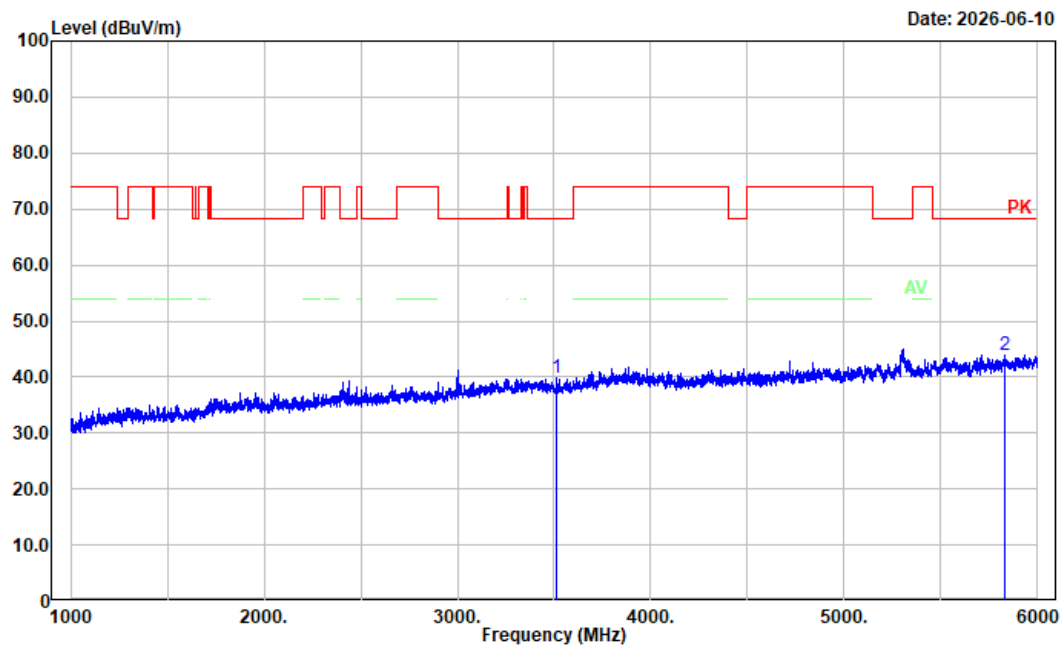
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10640.000	37.24	13.35	50.59	74.00	23.41	Peak
2	10640.000	24.18	13.35	37.53	54.00	16.47	Average
3	15960.000	39.64	13.44	53.08	74.00	20.92	Peak
4	15960.000	26.93	13.44	40.37	54.00	13.63	Average
5	17791.200	40.53	21.32	61.85	74.00	12.15	Peak
6	17791.200	24.89	21.32	46.21	54.00	7.79	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: vertical
Note: 5G WiFi B2 ac20 Mode High Channel 5320 MHz



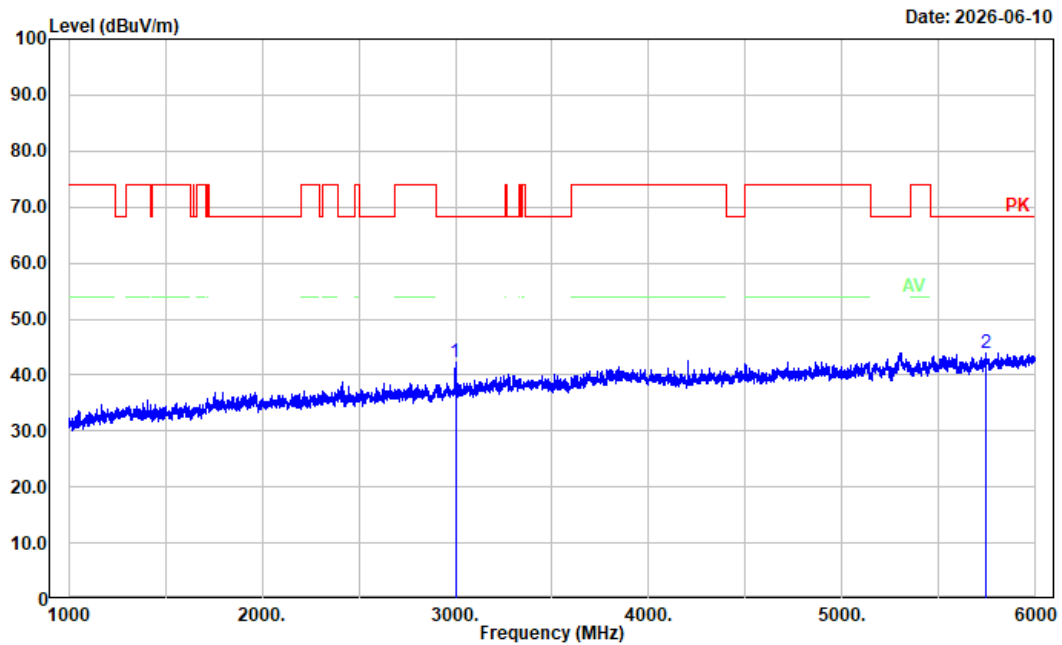
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10640.000	36.66	13.35	50.01	74.00	23.99	Peak
2	10640.000	24.06	13.35	37.41	54.00	16.59	Average
3	15960.000	40.28	13.44	53.72	74.00	20.28	Peak
4	15960.000	26.94	13.44	40.38	54.00	13.62	Average
5	17757.600	39.76	21.20	60.96	74.00	13.04	Peak
6	17757.600	24.99	21.20	46.19	54.00	7.81	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B2 ac40 Mode High Channel 5310 MHz



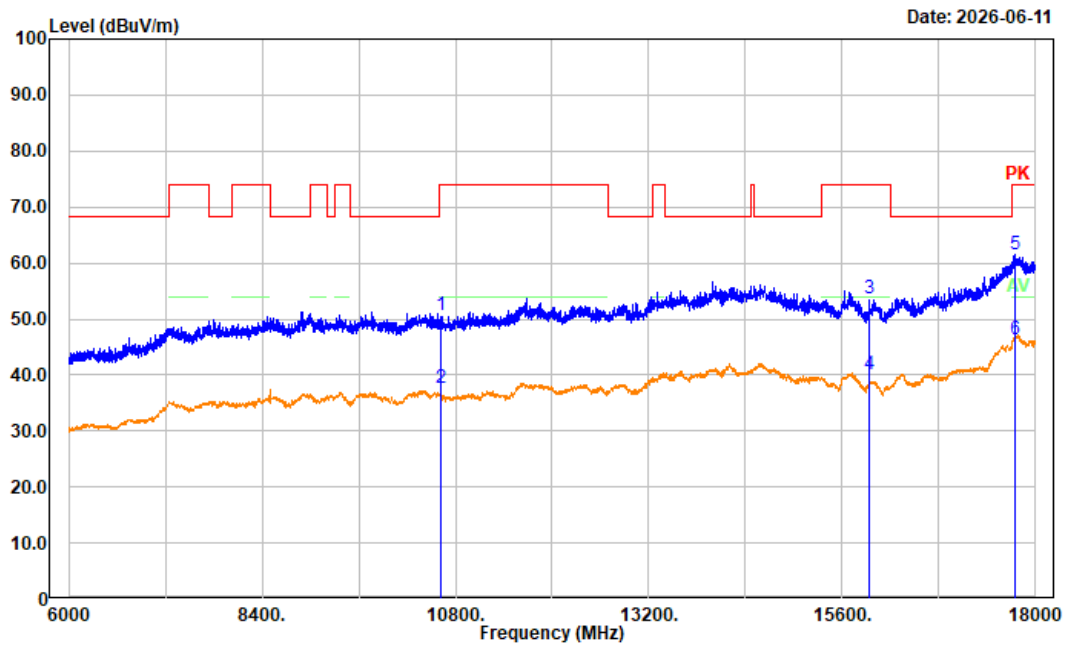
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3509.000	38.28	1.48	39.76	68.20	28.44	Peak
2	5827.000	36.99	6.89	43.88	68.20	24.32	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B2 ac40 Mode High Channel 5310 MHz



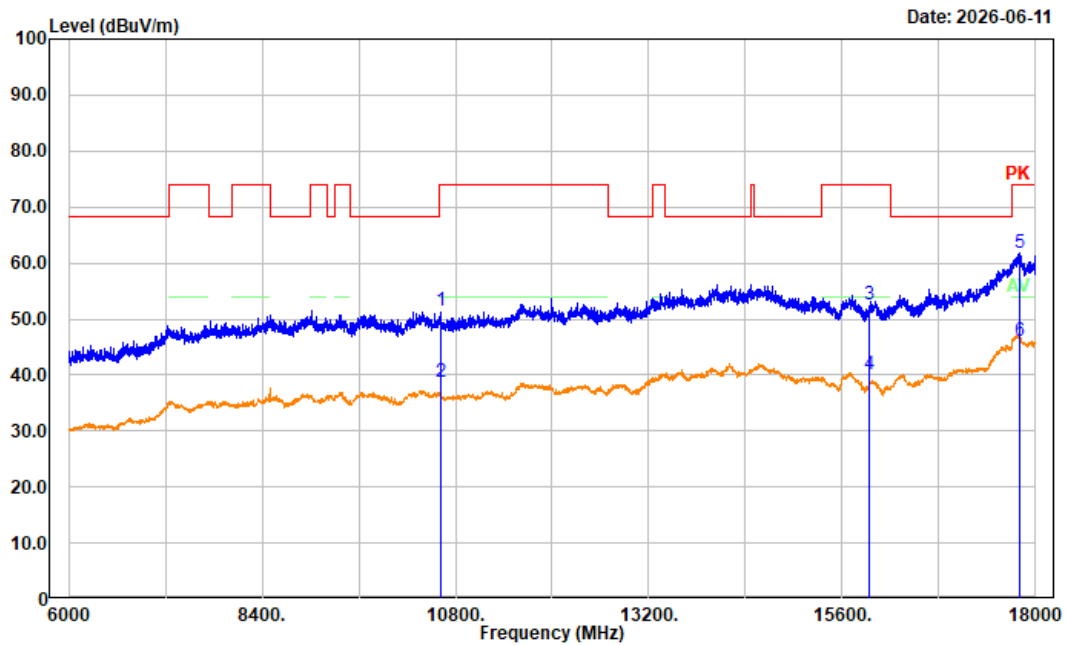
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3000.000	42.33	-0.02	42.31	68.20	25.89	Peak
2	5745.000	37.08	6.85	43.93	68.20	24.27	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: horizontal
Note: 5G WiFi B2 ac40 Mode High Channel 5310 MHz



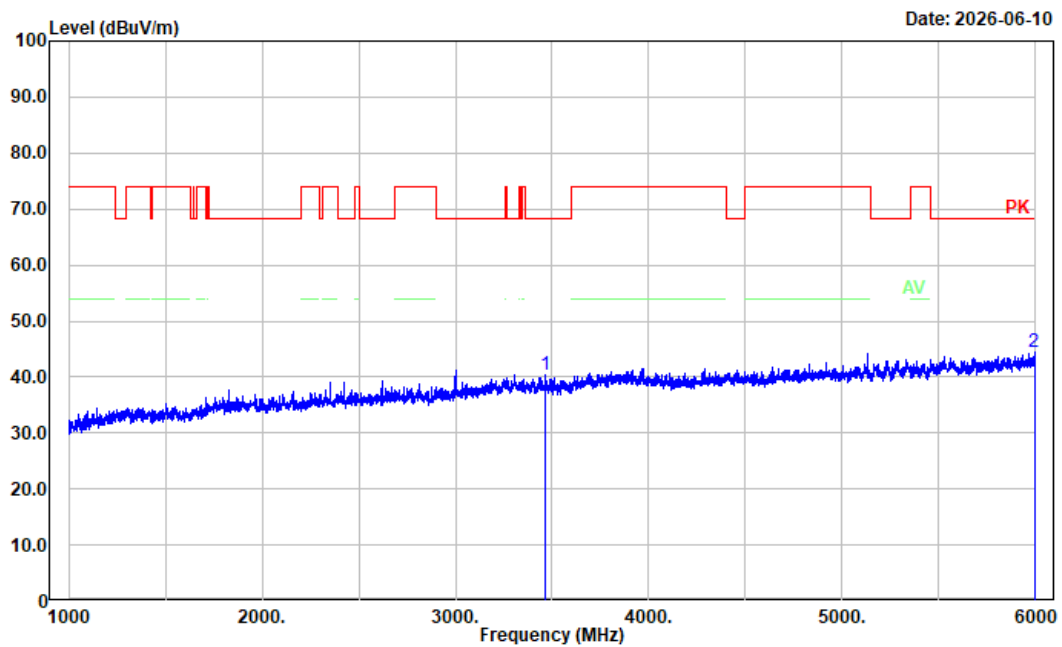
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10620.000	37.36	13.35	50.71	74.00	23.29	Peak
2	10620.000	24.19	13.35	37.54	54.00	16.46	Average
3	15930.000	40.13	13.45	53.58	74.00	20.42	Peak
4	15930.000	26.57	13.45	40.02	54.00	13.98	Average
5	17740.800	40.37	21.15	61.52	74.00	12.48	Peak
6	17740.800	25.20	21.15	46.35	54.00	7.65	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: vertical
Note: 5G WiFi B2 ac40 Mode High Channel 5310 MHz



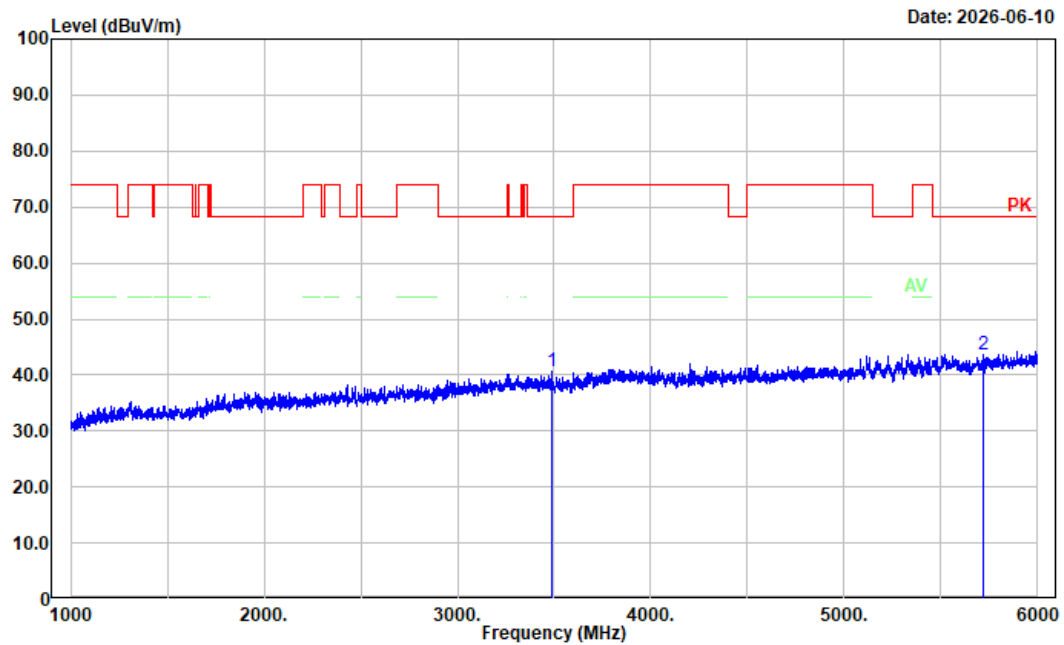
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10620.000	38.21	13.35	51.56	74.00	22.44	Peak
2	10620.000	25.39	13.35	38.74	54.00	15.26	Average
3	15930.000	39.10	13.45	52.55	74.00	21.45	Peak
4	15930.000	26.58	13.45	40.03	54.00	13.97	Average
5	17793.600	40.52	21.33	61.85	74.00	12.15	Peak
6	17793.600	24.86	21.33	46.19	54.00	7.81	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B2 ac80 Mode Middle Channel 5290 MHz



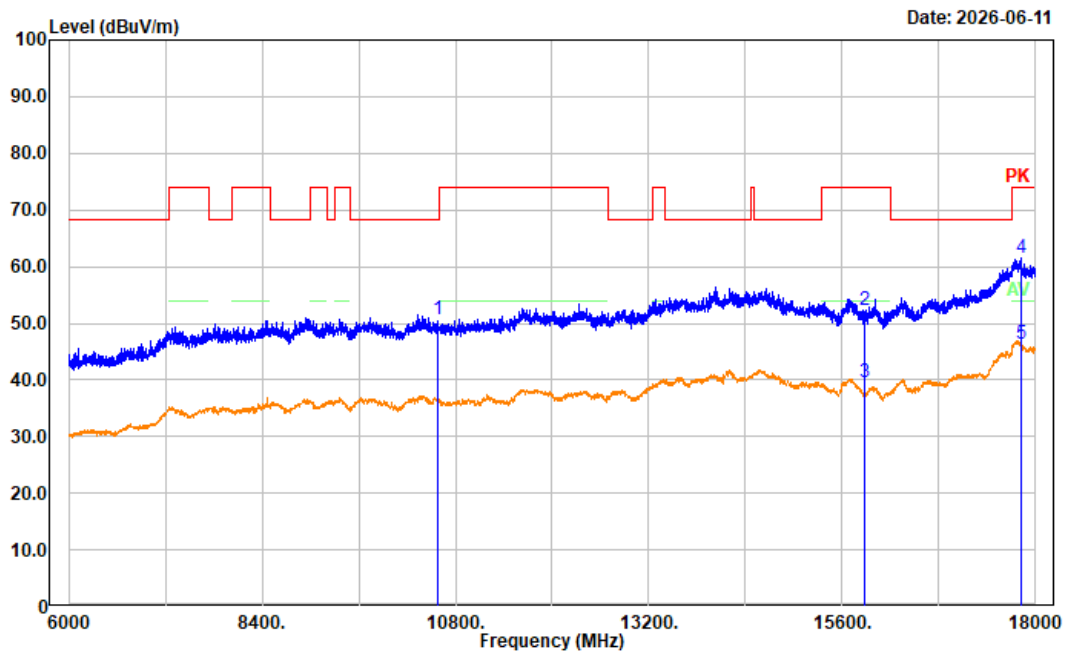
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3463.000	38.77	1.55	40.32	68.20	27.88	Peak
2	5993.000	36.88	7.66	44.54	68.20	23.66	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B2 ac80 Mode Middle Channel 5290 MHz



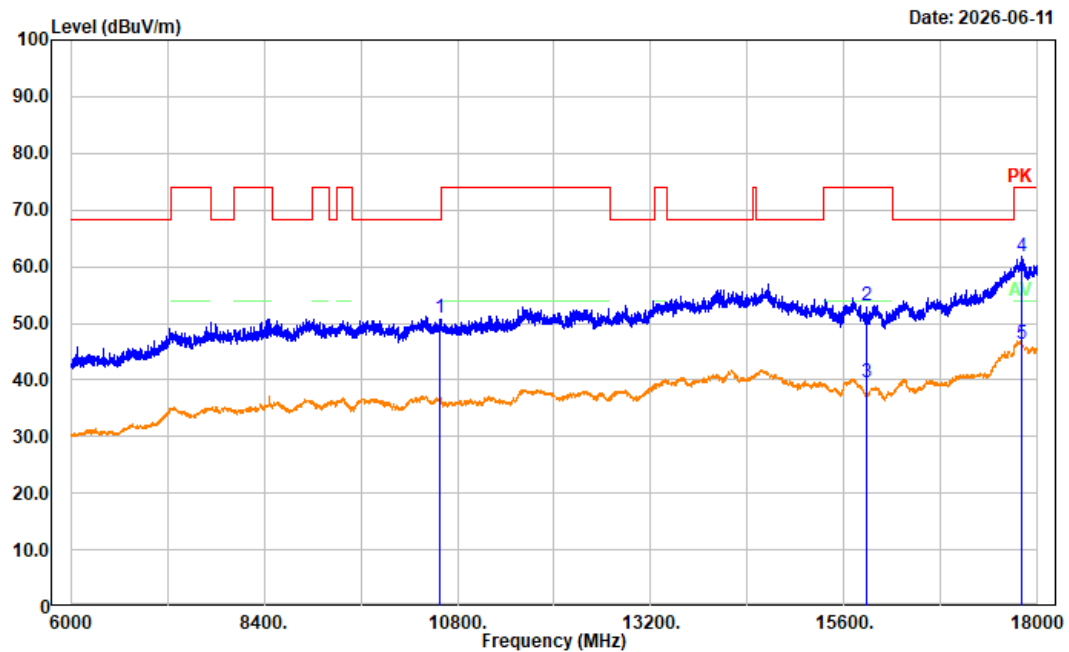
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3490.000	39.30	1.48	40.78	68.20	27.42	Peak
2	5718.000	36.80	6.83	43.63	68.20	24.57	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:10kHz
Polarization: horizontal
Note: 5G WiFi B2 ac80 Mode Middle Channel 5290 MHz



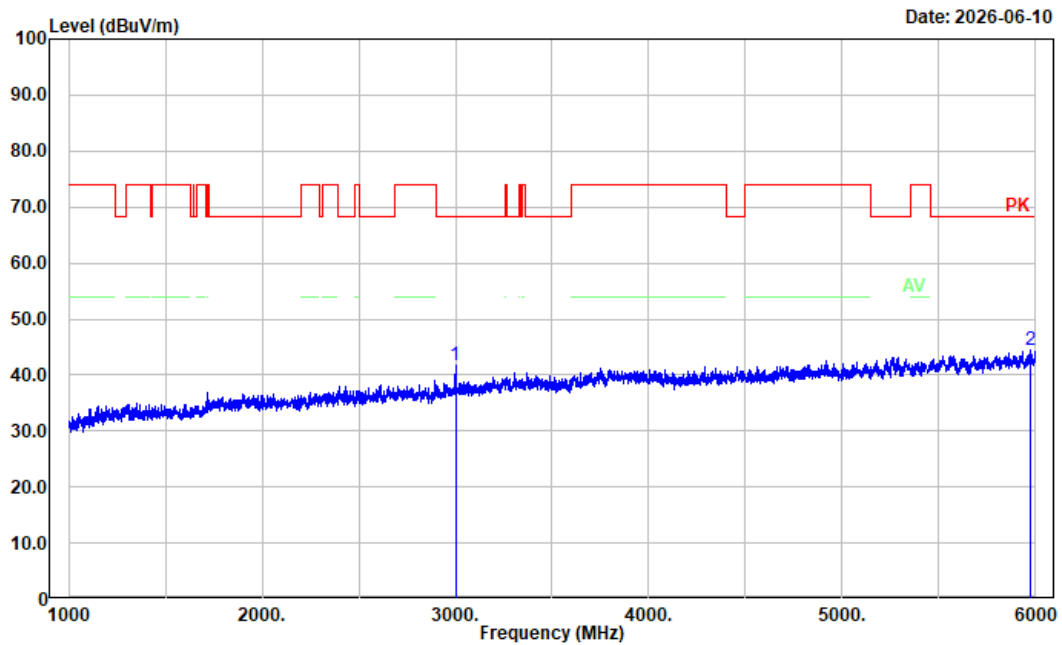
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10580.000	37.27	13.37	50.64	68.20	17.56	Peak
2	15870.000	38.82	13.41	52.23	74.00	21.77	Peak
3	15870.000	26.09	13.41	39.50	54.00	14.50	Average
4	17820.000	40.12	21.39	61.51	74.00	12.49	Peak
5	17820.000	24.90	21.39	46.29	54.00	7.71	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:10kHz
Polarization: vertical
Note: 5G WiFi B2 ac80 Mode Middle Channel 5290 MHz



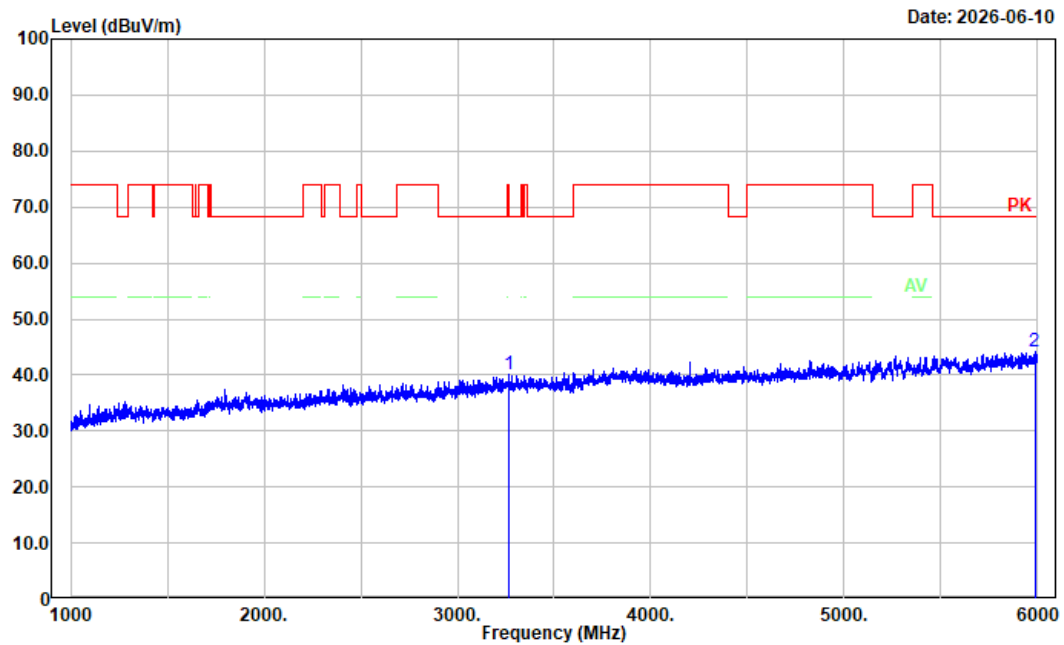
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10580.000	37.70	13.37	51.07	68.20	17.13	Peak
2	15870.000	39.58	13.41	52.99	74.00	21.01	Peak
3	15870.000	26.10	13.41	39.51	54.00	14.49	Average
4	17803.200	40.42	21.36	61.78	74.00	12.22	Peak
5	17803.200	24.94	21.36	46.30	54.00	7.70	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B2 n20 Mode Low Channel 5260 MHz



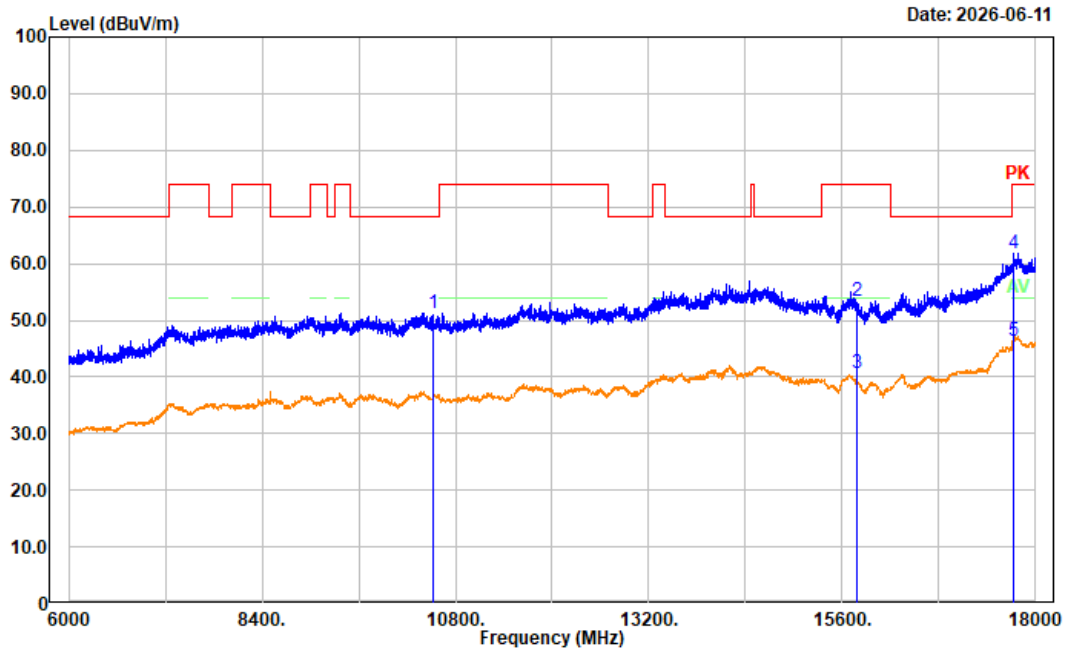
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3000.000	41.65	-0.02	41.63	68.20	26.57	Peak
2	5973.000	37.03	7.47	44.50	68.20	23.70	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B2 n20 Mode Low Channel 5260 MHz



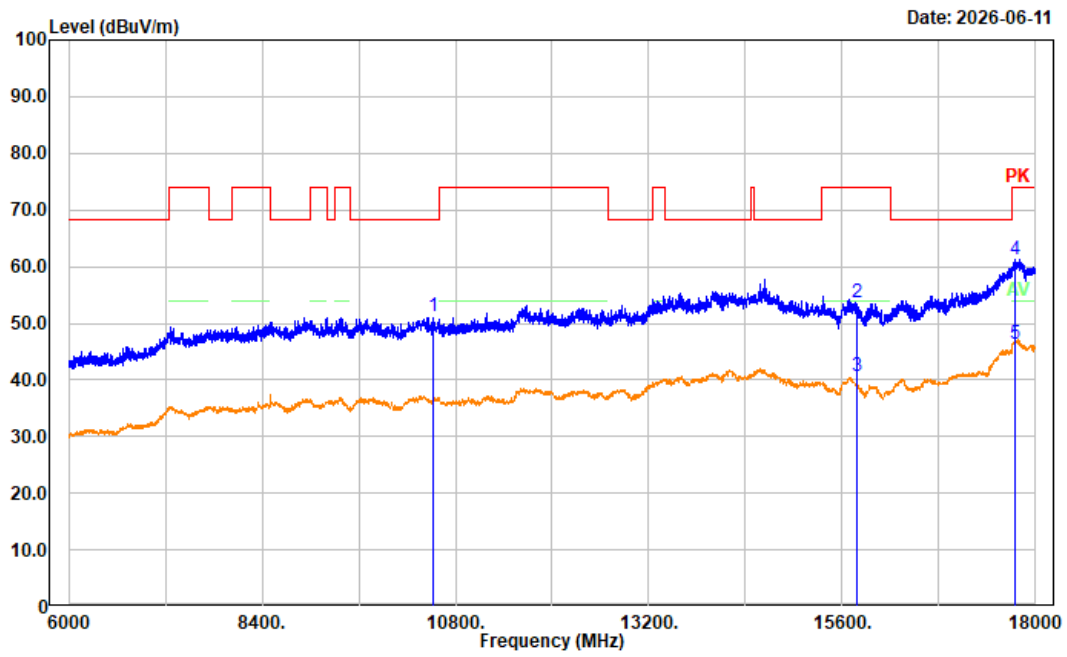
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3266.000	38.69	1.28	39.97	74.00	34.03	Peak
2	5985.000	36.46	7.59	44.05	68.20	24.15	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: horizontal
Note: 5G WiFi B2 n20 Mode Low Channel 5260 MHz



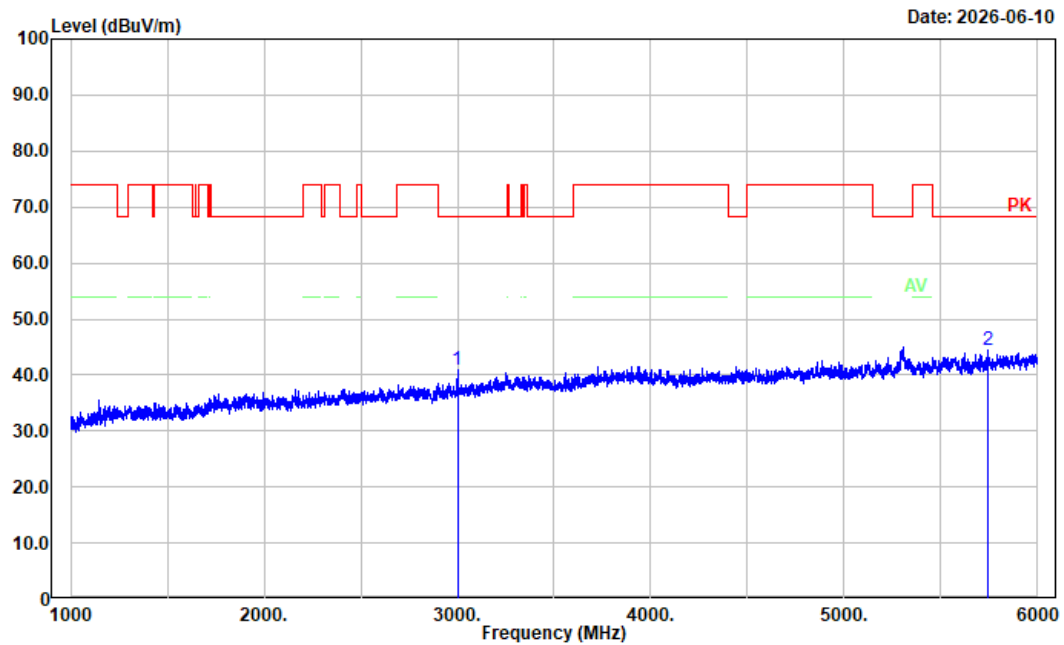
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10520.000	37.73	13.39	51.12	68.20	17.08	Peak
2	15780.000	40.06	13.26	53.32	74.00	20.68	Peak
3	15780.000	27.40	13.26	40.66	54.00	13.34	Average
4	17726.400	40.66	21.10	61.76	74.00	12.24	Peak
5	17726.400	25.21	21.10	46.31	54.00	7.69	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: vertical
Note: 5G WiFi B2 n20 Mode Low Channel 5260 MHz



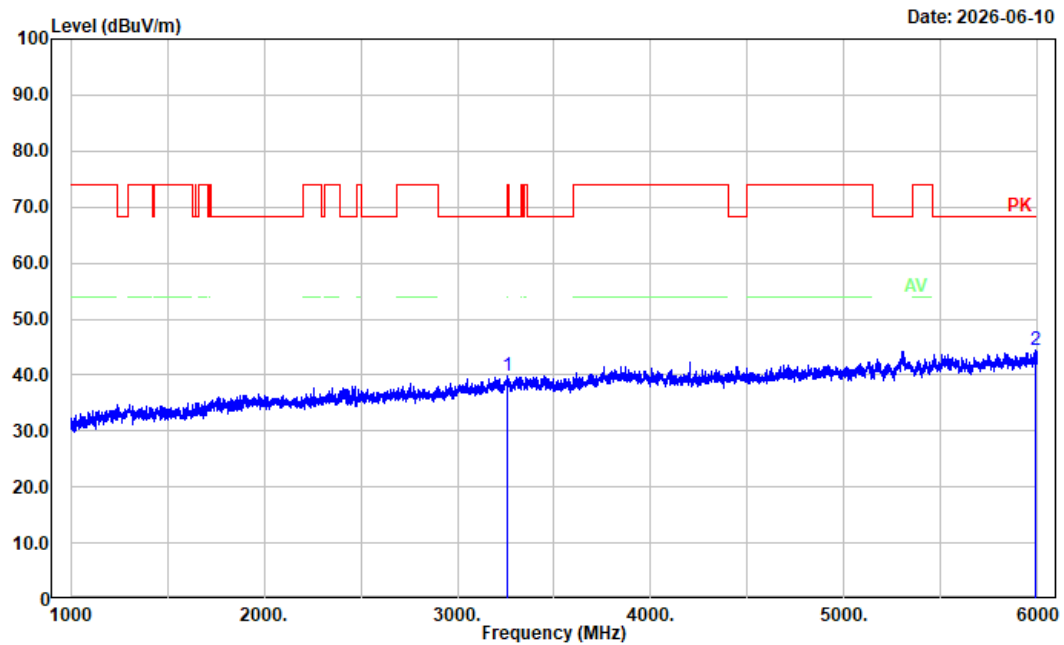
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10520.000	37.90	13.39	51.29	68.20	16.91	Peak
2	15780.000	40.47	13.26	53.73	74.00	20.27	Peak
3	15780.000	27.38	13.26	40.64	54.00	13.36	Average
4	17738.400	40.14	21.15	61.29	74.00	12.71	Peak
5	17738.400	25.19	21.15	46.34	54.00	7.66	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B2 n40 Mode High Channel 5310 MHz



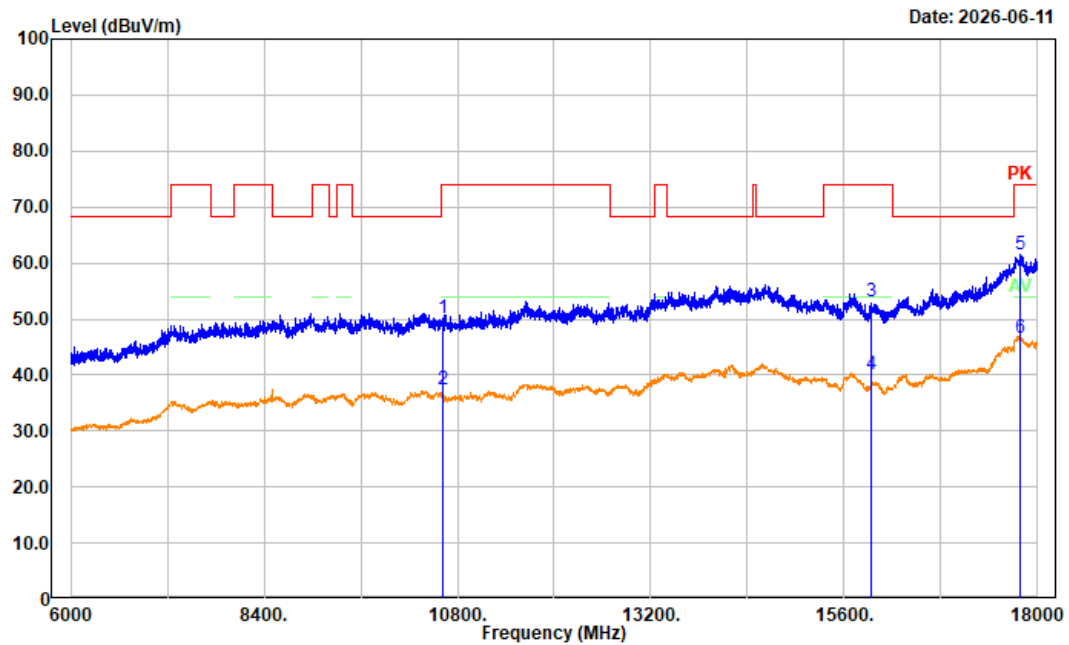
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3000.000	40.97	-0.02	40.95	68.20	27.25	Peak
2	5741.000	37.52	6.86	44.38	68.20	23.82	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B2 n40 Mode High Channel 5310 MHz



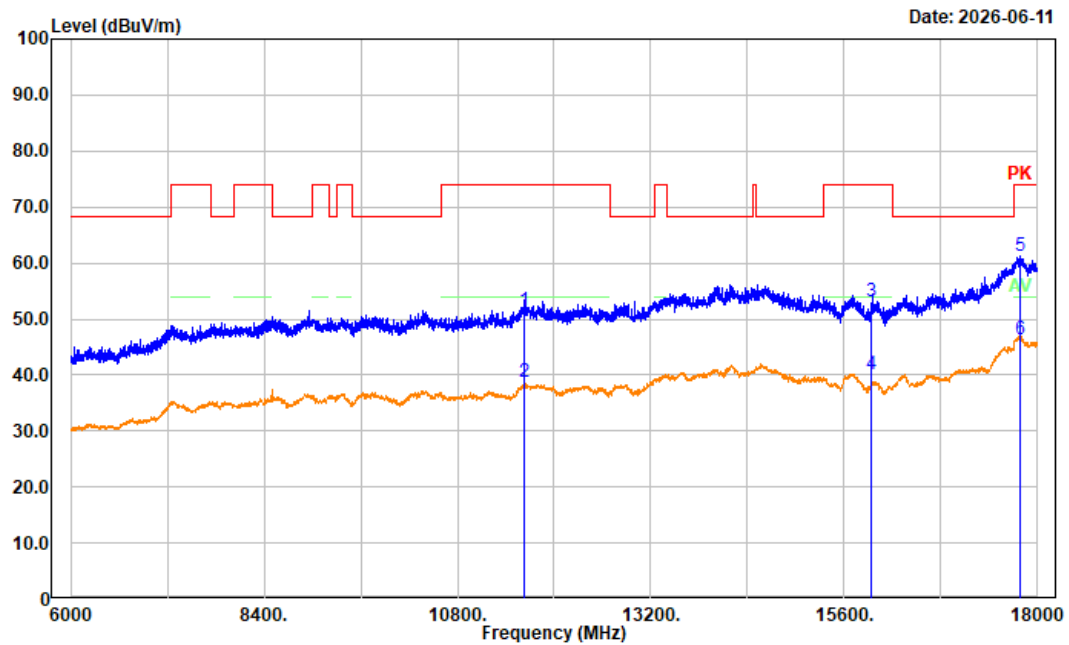
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3256.000	38.67	1.30	39.97	68.20	28.23	Peak
2	5986.000	36.90	7.59	44.49	68.20	23.71	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: horizontal
Note: 5G WiFi B2 n40 Mode High Channel 5310 MHz



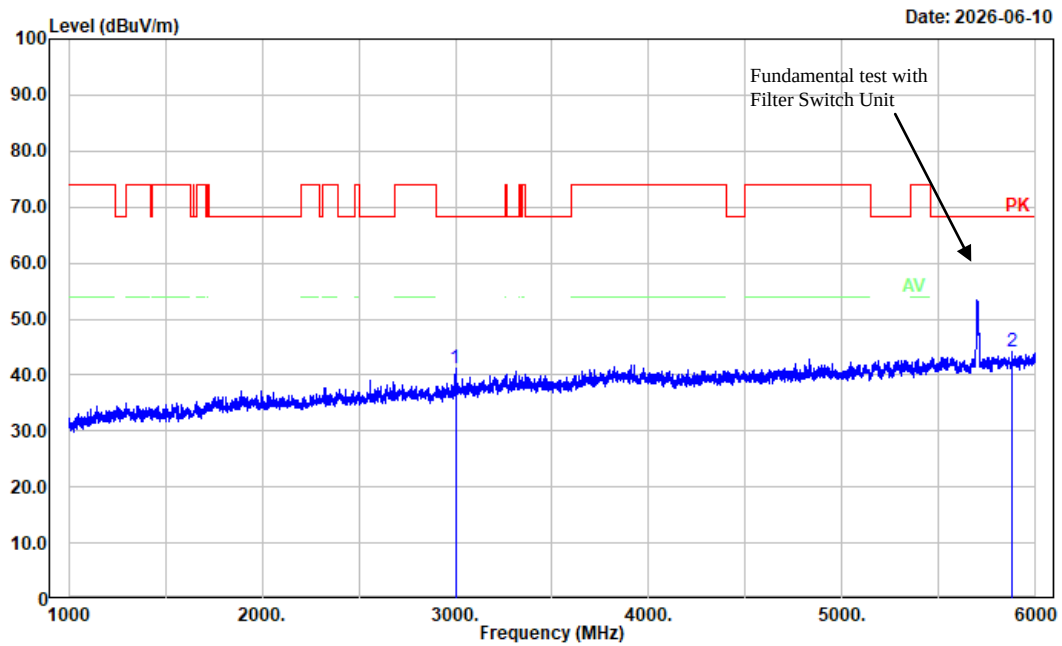
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	10620.000	36.79	13.35	50.14	74.00	23.86	Peak
2	10620.000	24.18	13.35	37.53	54.00	16.47	Average
3	15930.000	39.71	13.45	53.16	74.00	20.84	Peak
4	15930.000	26.57	13.45	40.02	54.00	13.98	Average
5	17781.600	40.28	21.28	61.56	74.00	12.44	Peak
6	17781.600	25.23	21.28	46.51	54.00	7.49	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: vertical
Note: 5G WiFi B2 n40 Mode High Channel 5310 MHz



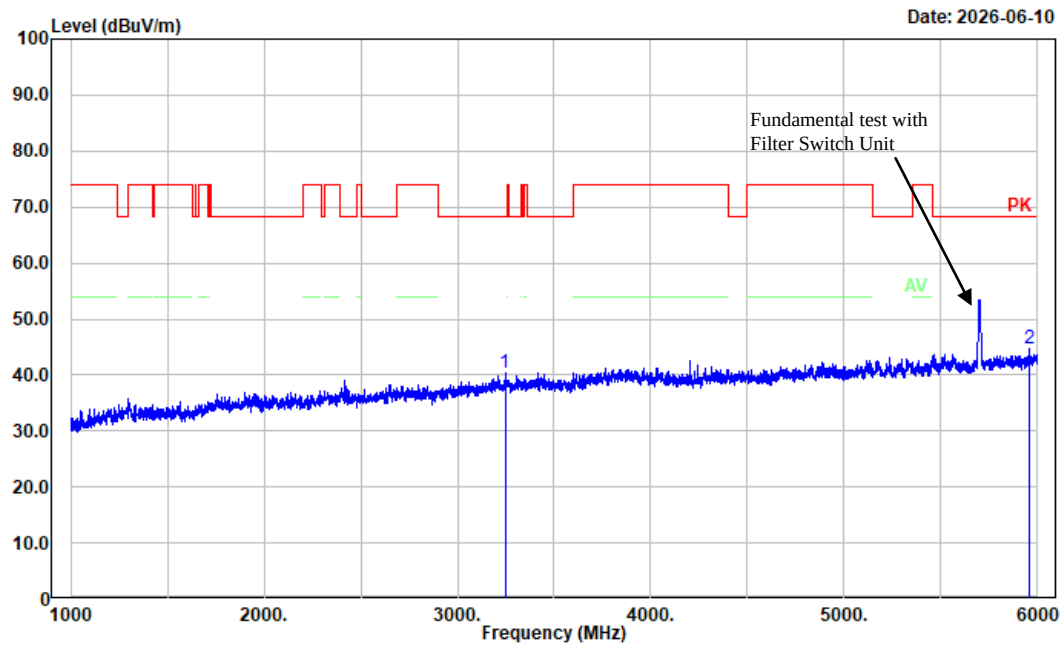
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11620.000	37.08	14.48	51.56	74.00	22.44	Peak
2	11620.000	24.15	14.48	38.63	54.00	15.37	Average
3	15930.000	39.62	13.45	53.07	74.00	20.93	Peak
4	15930.000	26.56	13.45	40.01	54.00	13.99	Average
5	17791.200	39.80	21.32	61.12	74.00	12.88	Peak
6	17791.200	24.90	21.32	46.22	54.00	7.78	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B3 a Mode High Channel 5700 MHz Chain 0



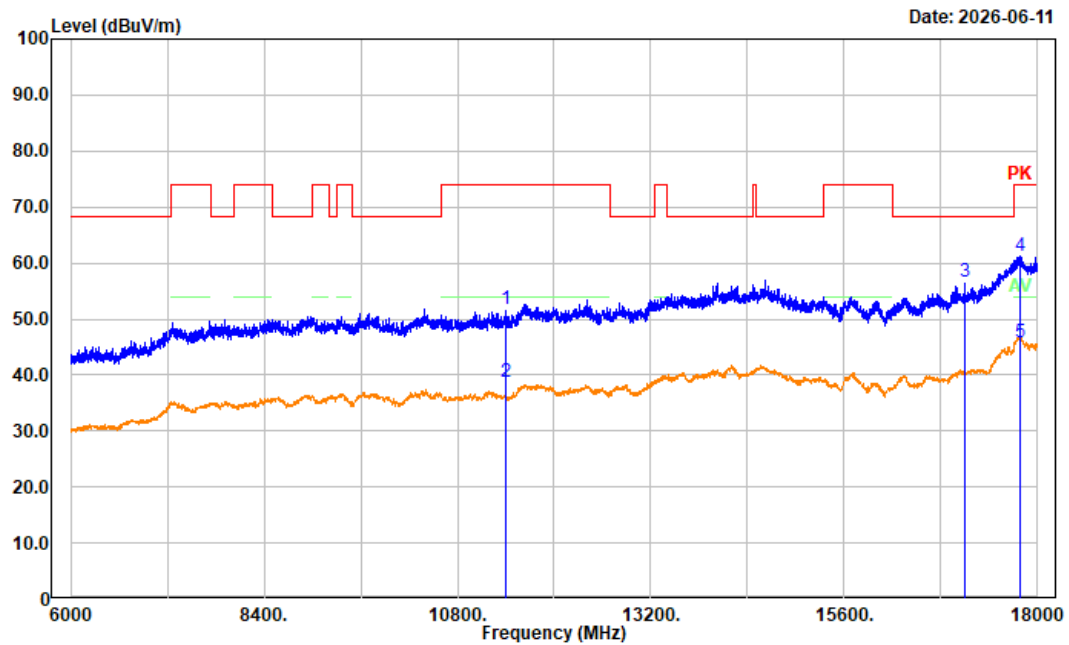
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3000.000	41.21	-0.02	41.19	68.20	27.01	Peak
2	5877.000	37.20	7.02	44.22	68.20	23.98	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B3 a Mode High Channel 5700 MHz Chain 0



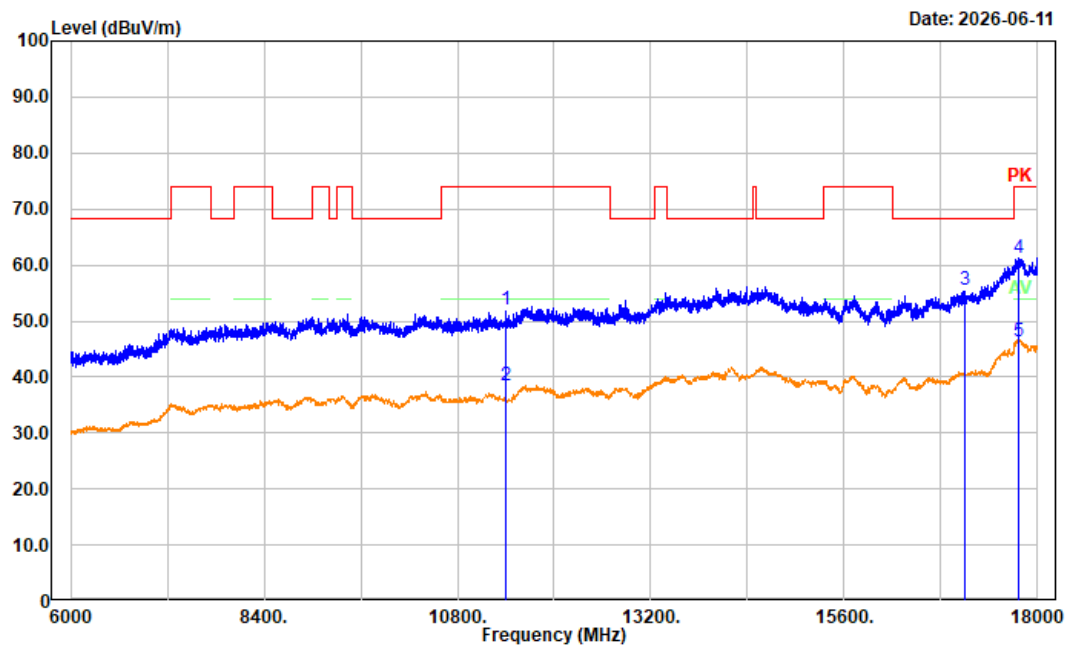
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3246.000	39.05	1.30	40.35	68.20	27.85	Peak
2	5954.000	37.31	7.28	44.59	68.20	23.61	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: horizontal
Note: 5G WiFi B3 a Mode High Channel 5700 MHz Chain 0



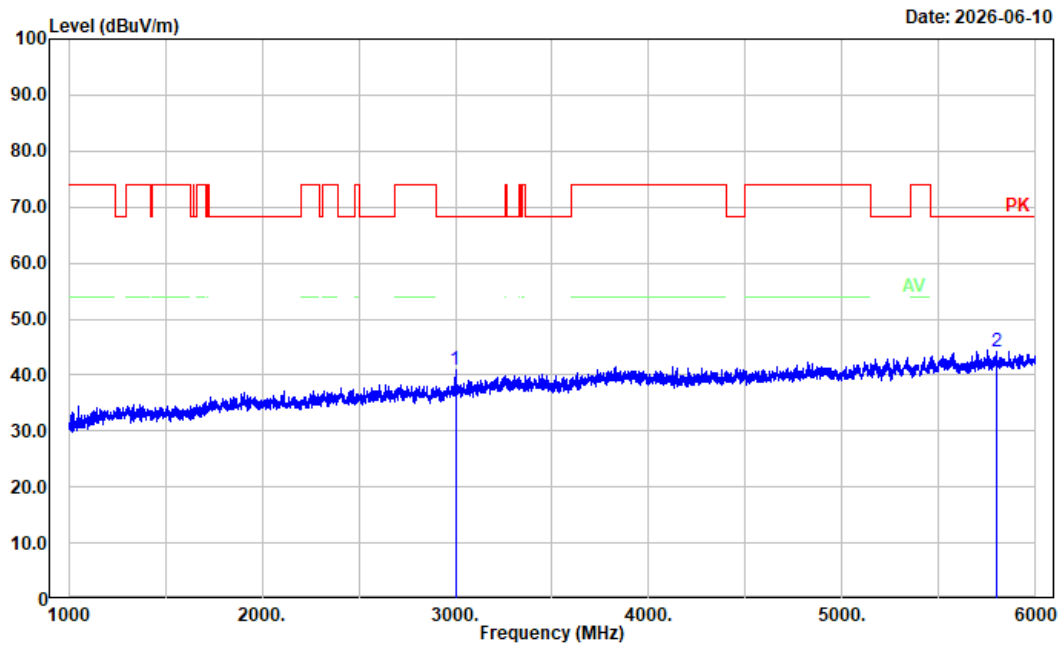
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11400.000	38.13	13.66	51.79	74.00	22.21	Peak
2	11400.000	25.06	13.66	38.72	54.00	15.28	Average
3	17100.000	40.40	16.13	56.53	68.20	11.67	Peak
4	17786.400	40.00	21.30	61.30	74.00	12.70	Peak
5	17786.400	24.59	21.30	45.89	54.00	8.11	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: vertical
Note: 5G WiFi B3 a Mode High Channel 5700 MHz Chain 0



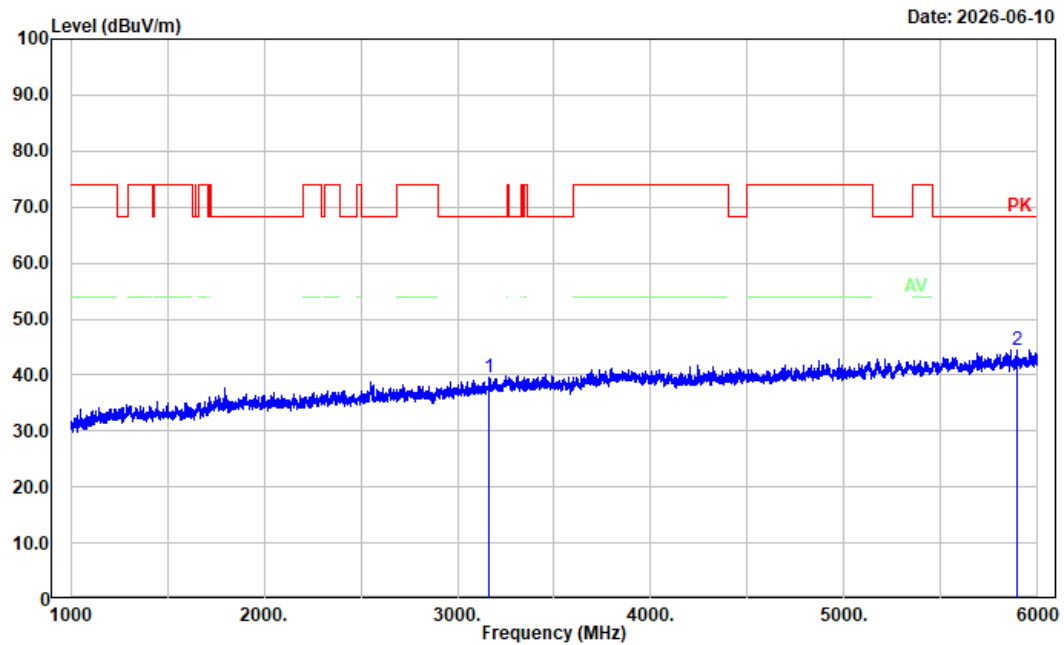
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	38.42	13.66	52.08	74.00	21.92	Peak
2	11400.000	24.91	13.66	38.57	54.00	15.43	Average
3	17100.000	39.41	16.13	55.54	68.20	12.66	Peak
4	17767.200	40.13	21.24	61.37	74.00	12.63	Peak
5	17767.200	24.97	21.24	46.21	54.00	7.79	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B3 a Mode Low Channel 5500 MHz Chain 1



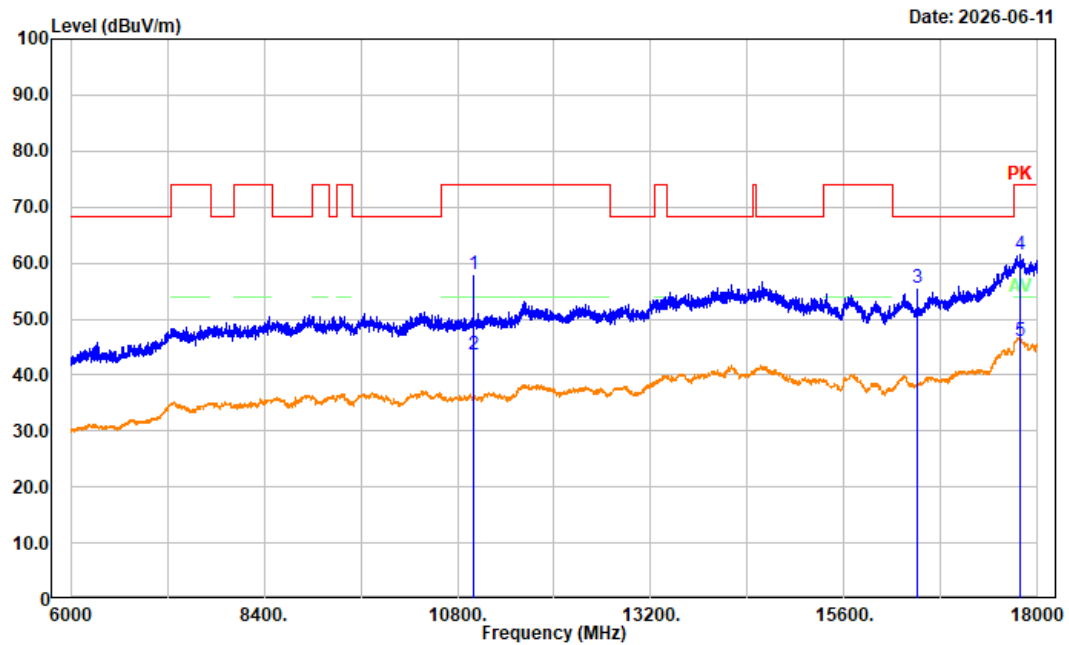
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3000.000	41.00	-0.02	40.98	68.20	27.22	Peak
2	5799.000	37.26	6.85	44.11	68.20	24.09	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B3 a Mode Low Channel 5500 MHz Chain 1



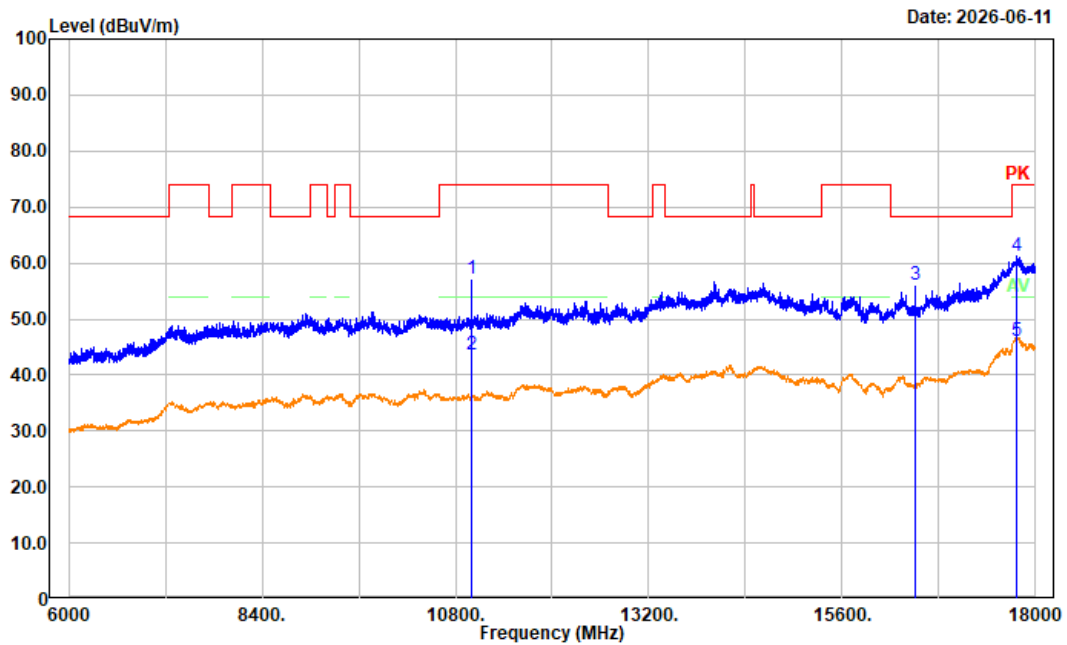
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3164.000	38.51	1.00	39.51	68.20	28.69	Peak
2	5892.000	37.41	7.07	44.48	68.20	23.72	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: horizontal
Note: 5G WiFi B3 a Mode Low Channel 5500 MHz Chain 1



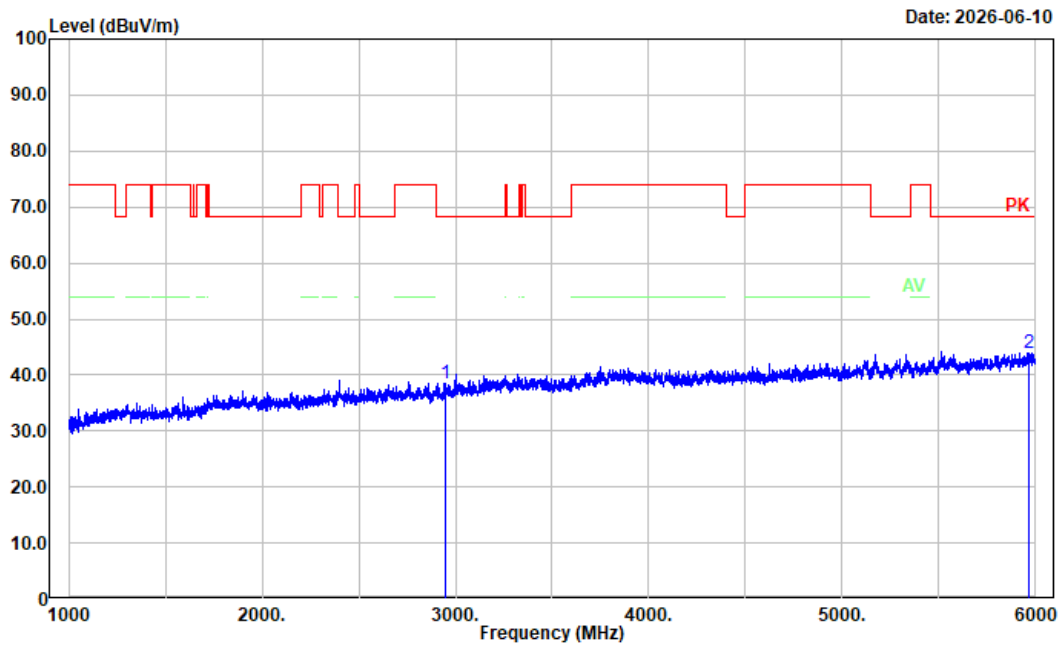
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11000.000	44.90	13.10	58.00	74.00	16.00	Peak
2	11000.000	30.58	13.10	43.68	54.00	10.32	Average
3	16500.000	41.23	14.44	55.67	68.20	12.53	Peak
4	17779.200	40.19	21.28	61.47	74.00	12.53	Peak
5	17779.200	24.87	21.28	46.15	54.00	7.85	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: vertical
Note: 5G WiFi B3 a Mode Low Channel 5500 MHz Chain 1



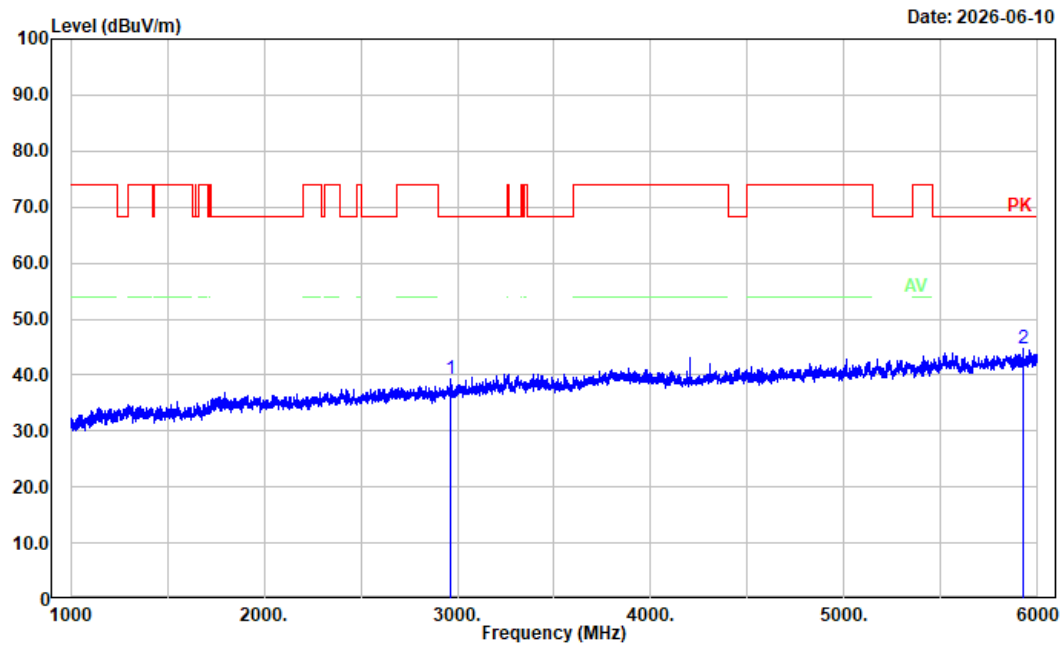
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11000.000	44.08	13.10	57.18	74.00	16.82	Peak
2	11000.000	30.64	13.10	43.74	54.00	10.26	Average
3	16500.000	41.62	14.44	56.06	68.20	12.14	Peak
4	17757.600	40.01	21.20	61.21	74.00	12.79	Peak
5	17757.600	24.83	21.20	46.03	54.00	7.97	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B3 ac20 Mode High Channel 5700 MHz



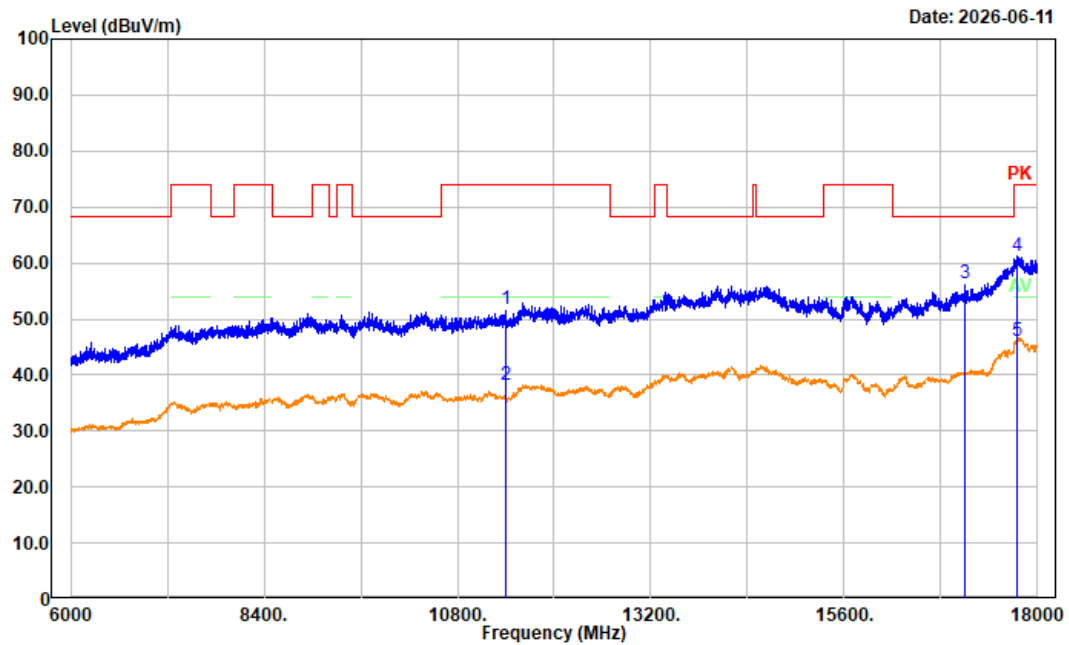
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	2950.000	38.95	-0.41	38.54	68.20	29.66	Peak
2	5969.000	36.54	7.43	43.97	68.20	24.23	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B3 ac20 Mode High Channel 5700 MHz



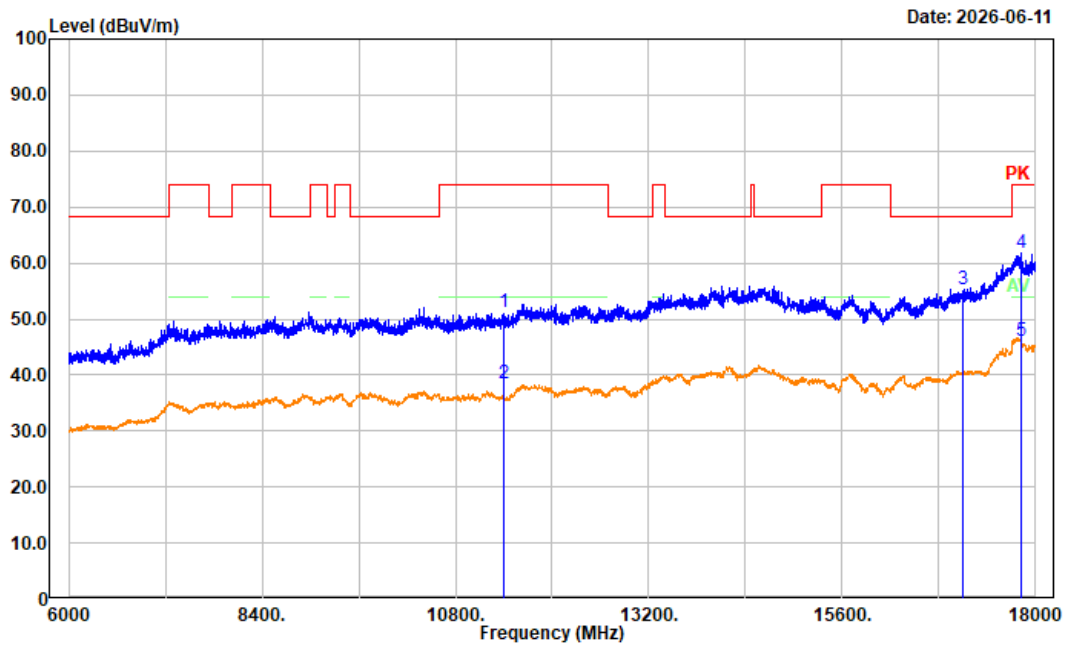
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	2965.000	39.65	-0.30	39.35	68.20	28.85	Peak
2	5927.000	37.56	7.18	44.74	68.20	23.46	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: horizontal
Note: 5G WiFi B3 ac20 Mode High Channel 5700 MHz



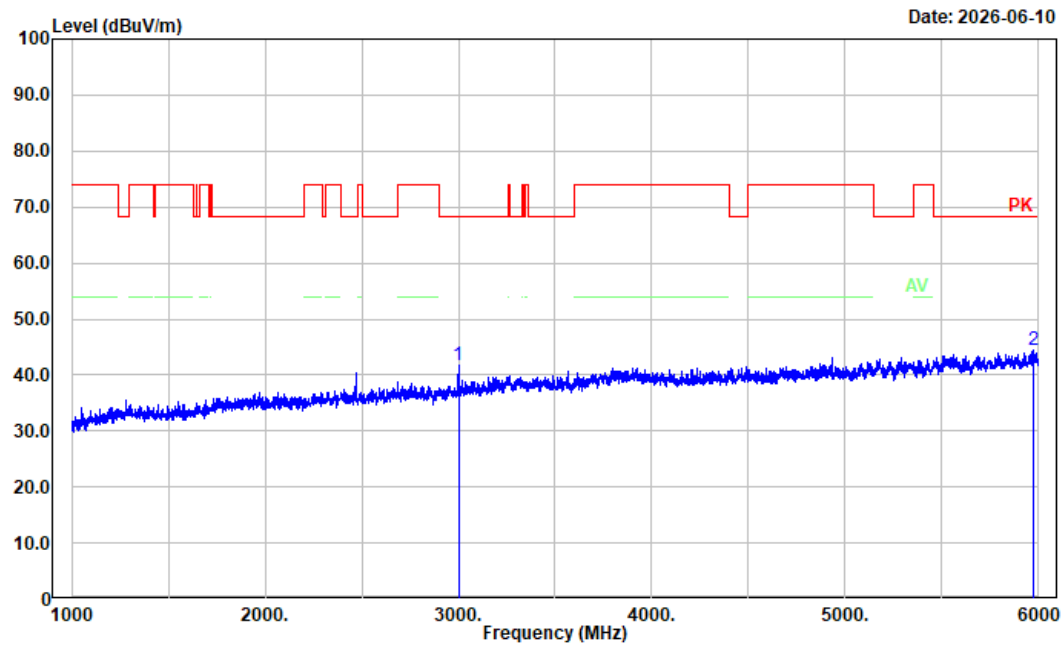
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11400.000	37.97	13.66	51.63	74.00	22.37	Peak
2	11400.000	24.50	13.66	38.16	54.00	15.84	Average
3	17100.000	40.11	16.13	56.24	68.20	11.96	Peak
4	17752.800	39.99	21.19	61.18	74.00	12.82	Peak
5	17752.800	24.83	21.19	46.02	54.00	7.98	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: vertical
Note: 5G WiFi B3 ac20 Mode High Channel 5700 MHz



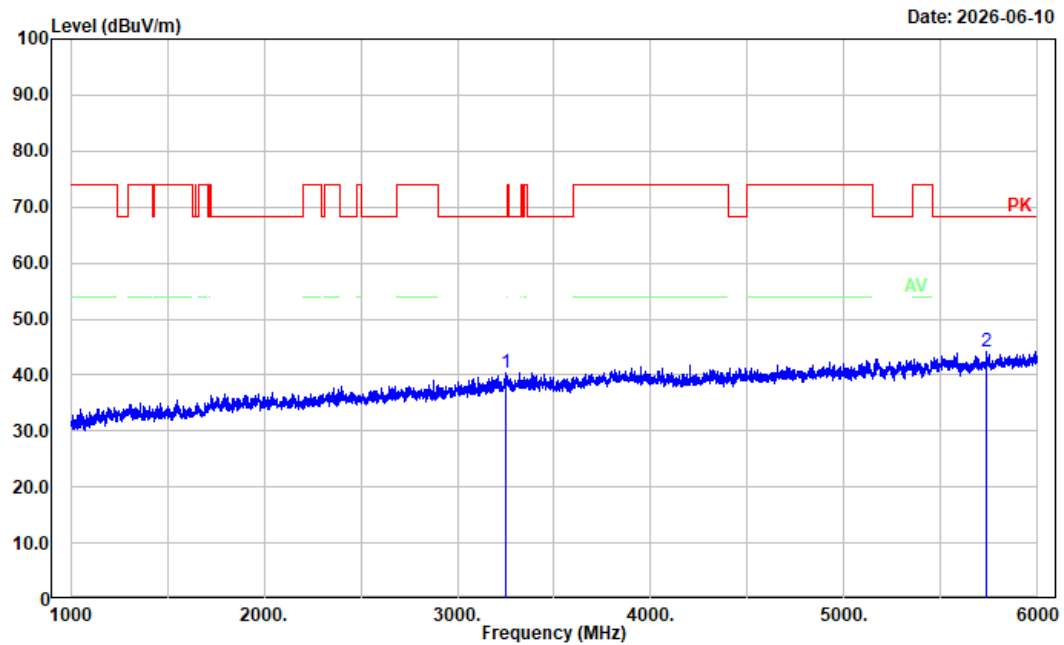
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11400.000	37.50	13.66	51.16	74.00	22.84	Peak
2	11400.000	24.72	13.66	38.38	54.00	15.62	Average
3	17100.000	39.06	16.13	55.19	68.20	13.01	Peak
4	17829.600	40.35	21.41	61.76	74.00	12.24	Peak
5	17829.600	24.57	21.41	45.98	54.00	8.02	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B3 ac40 Mode High Channel 5670 MHz



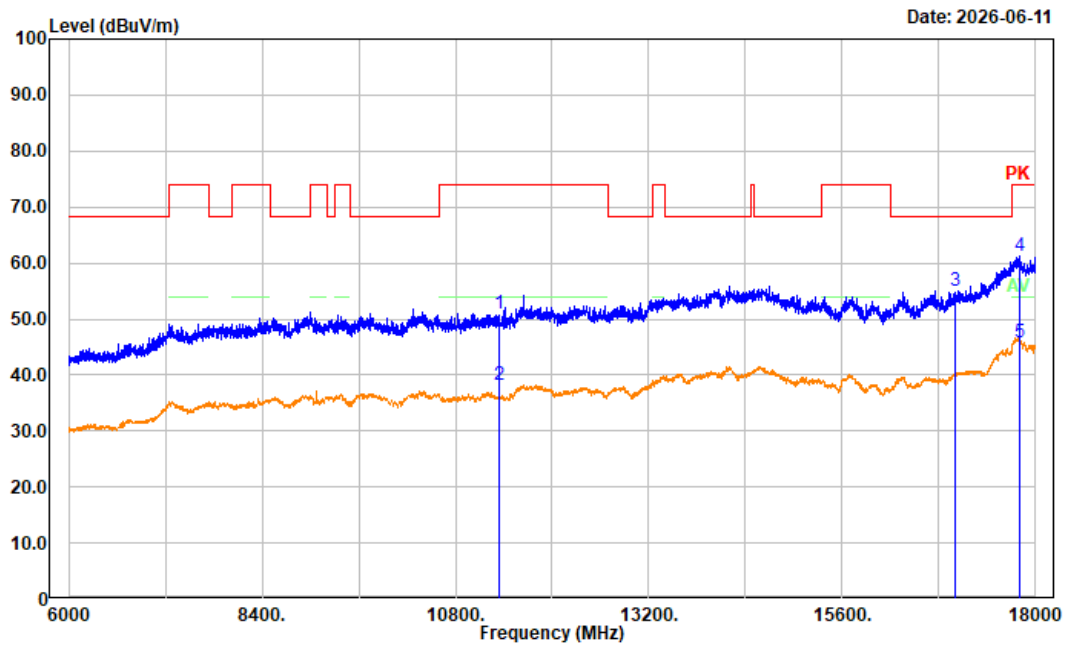
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3000.000	41.74	-0.02	41.72	68.20	26.48	Peak
2	5975.000	36.86	7.49	44.35	68.20	23.85	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B3 ac40 Mode High Channel 5670 MHz



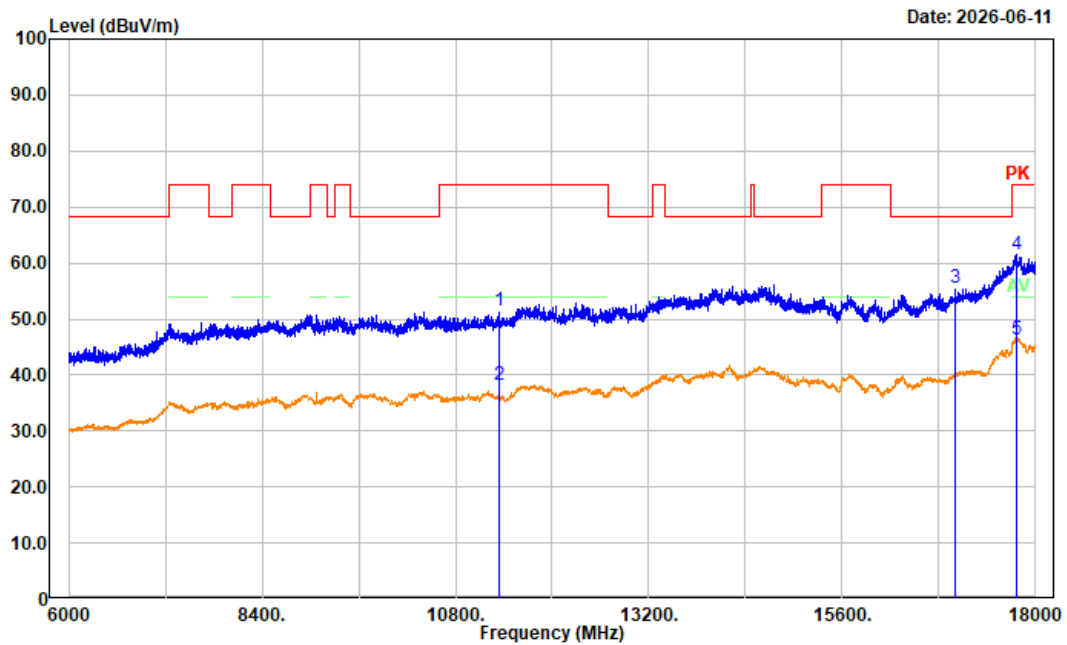
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3248.000	39.07	1.31	40.38	68.20	27.82	Peak
2	5733.000	37.41	6.84	44.25	68.20	23.95	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: horizontal
Note: 5G WiFi B3 ac40 Mode High Channel 5670 MHz



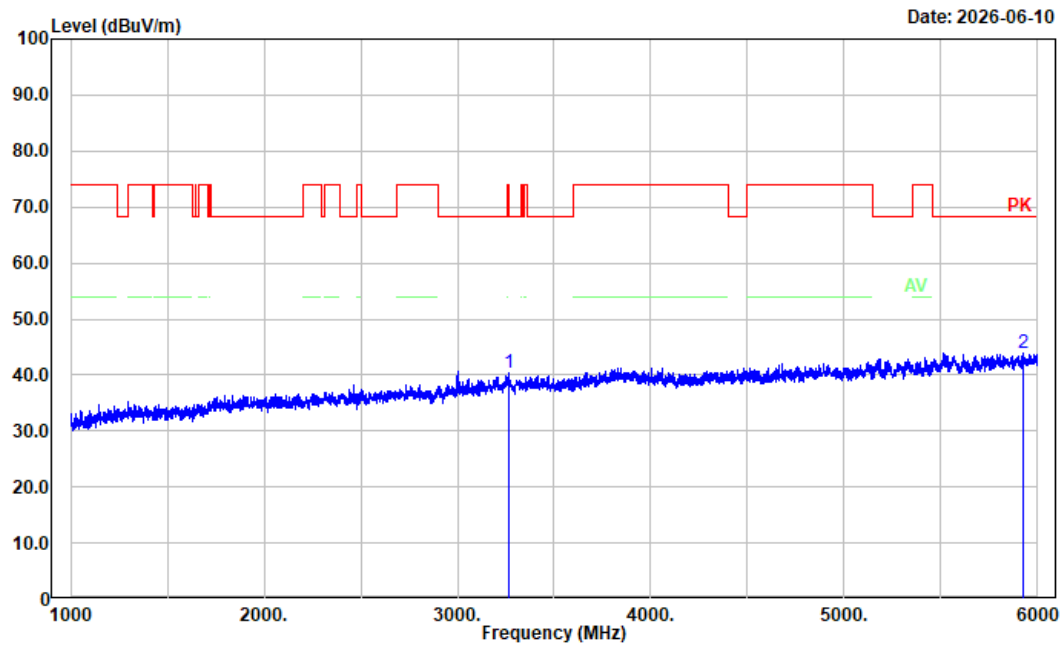
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11340.000	37.50	13.51	51.01	74.00	22.99	Peak
2	11340.000	24.57	13.51	38.08	54.00	15.92	Average
3	17010.000	39.35	15.74	55.09	68.20	13.11	Peak
4	17798.400	39.91	21.35	61.26	74.00	12.74	Peak
5	17798.400	24.53	21.35	45.88	54.00	8.12	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: vertical
Note: 5G WiFi B3 ac40 Mode High Channel 5670 MHz



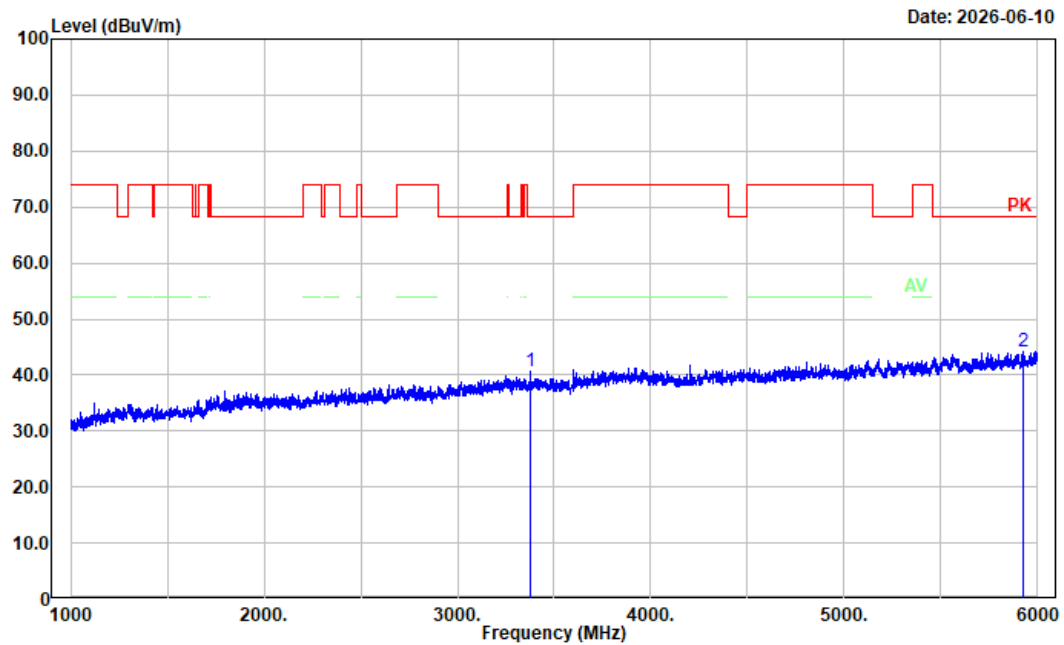
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11340.000	37.90	13.51	51.41	74.00	22.59	Peak
2	11340.000	24.74	13.51	38.25	54.00	15.75	Average
3	17010.000	39.93	15.74	55.67	68.20	12.53	Peak
4	17762.400	40.18	21.22	61.40	74.00	12.60	Peak
5	17762.400	25.17	21.22	46.39	54.00	7.61	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B3 ac80 Mode Low Channel 5530 MHz



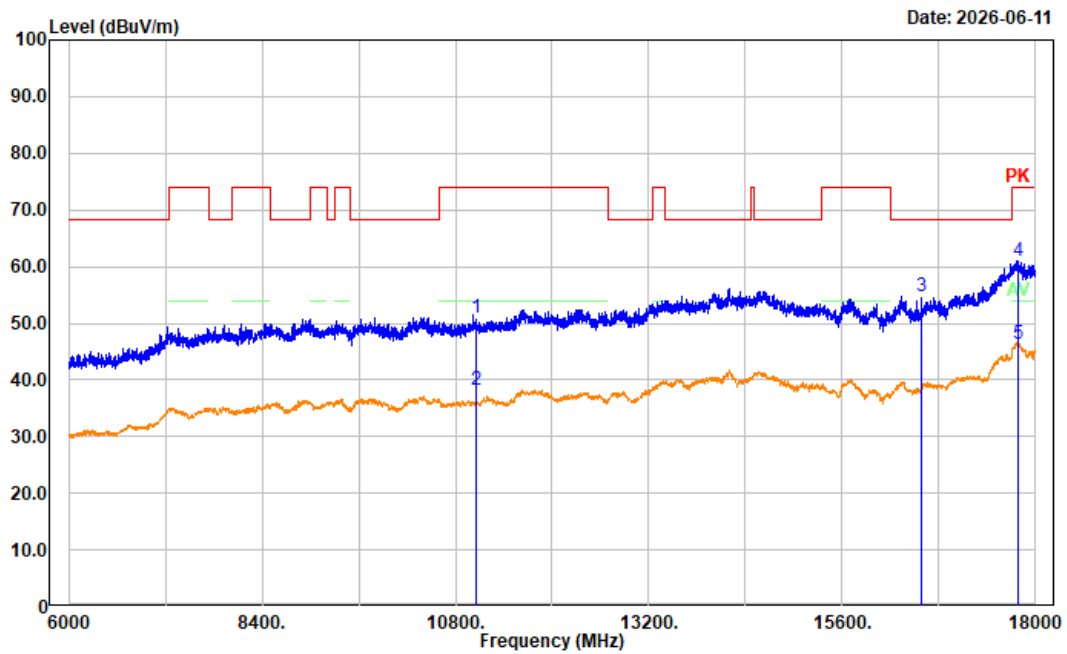
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3263.000	39.02	1.28	40.30	74.00	33.70	Peak
2	5926.000	36.66	7.17	43.83	68.20	24.37	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B3 ac80 Mode Low Channel 5530 MHz



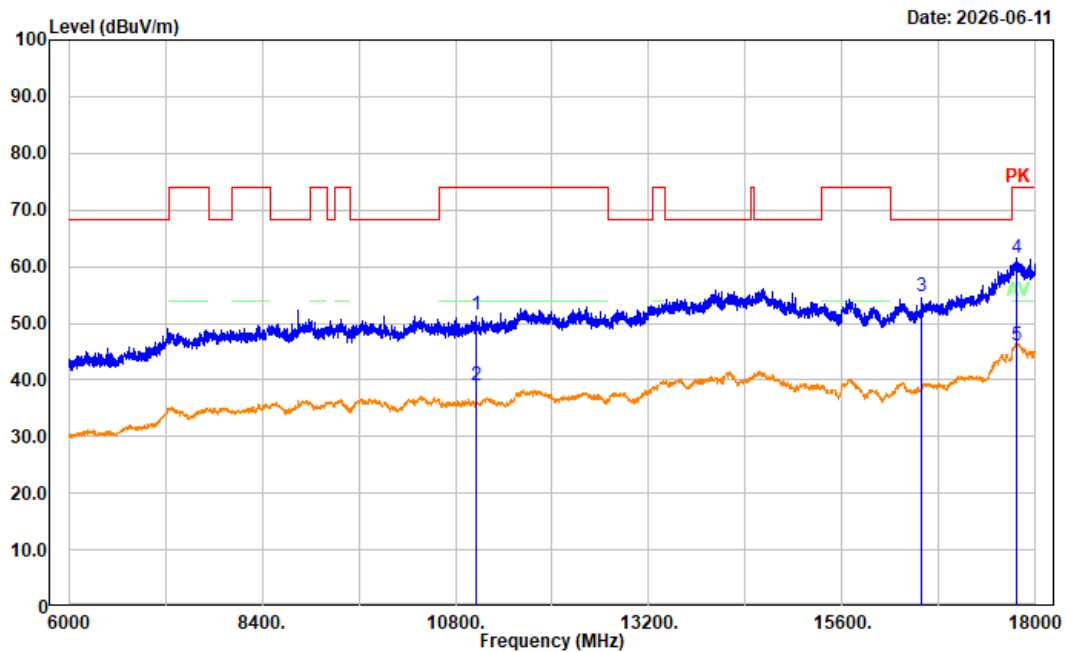
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3375.000	39.17	1.48	40.65	68.20	27.55	Peak
2	5922.000	36.97	7.17	44.14	68.20	24.06	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:10kHz
Polarization: horizontal
Note: 5G WiFi B3 ac80 Mode Low Channel 5530 MHz



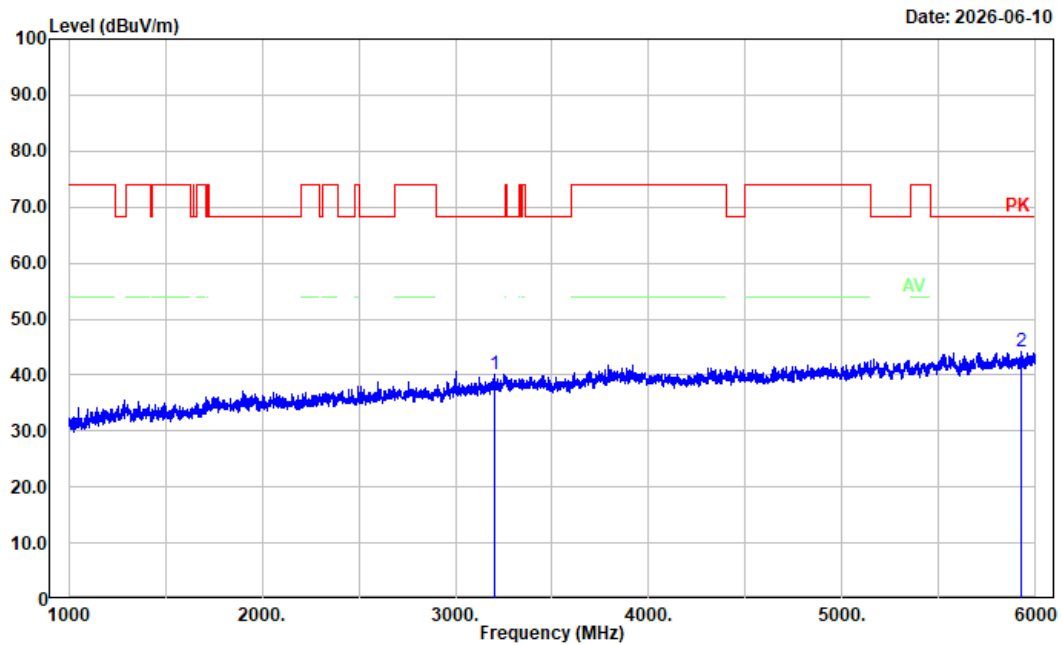
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11060.000	37.68	13.14	50.82	74.00	23.18	Peak
2	11060.000	24.99	13.14	38.13	54.00	15.87	Average
3	16590.000	40.08	14.69	54.77	68.20	13.43	Peak
4	17774.400	39.68	21.26	60.94	74.00	13.06	Peak
5	17774.400	25.09	21.26	46.35	54.00	7.65	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:10kHz
Polarization: vertical
Note: 5G WiFi B3 ac80 Mode Low Channel 5530 MHz



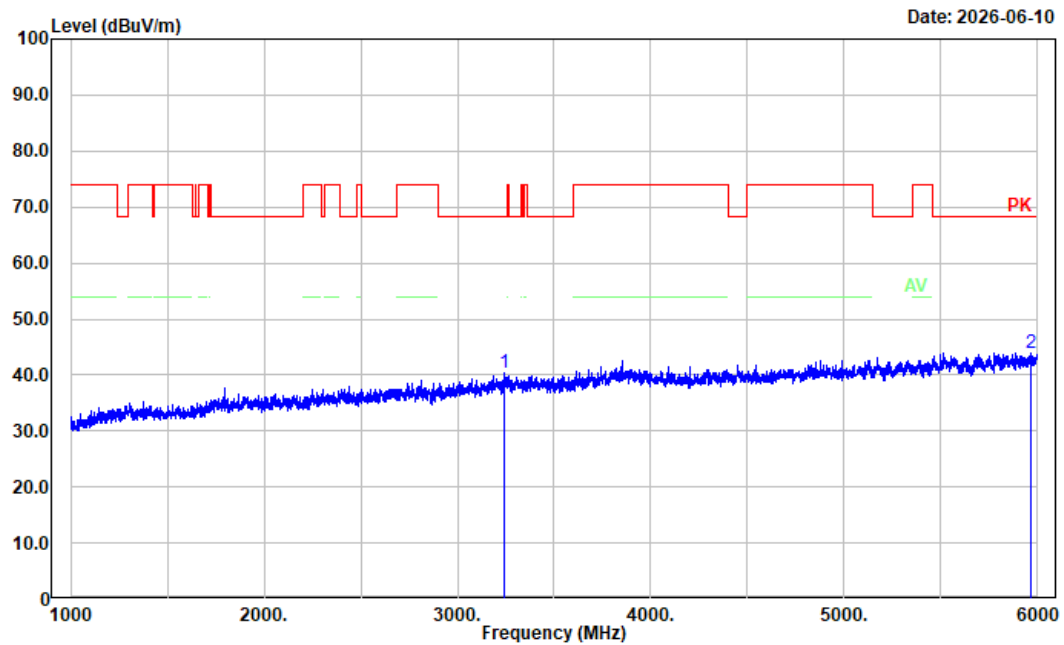
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11060.000	38.25	13.14	51.39	74.00	22.61	Peak
2	11060.000	25.91	13.14	39.05	54.00	14.95	Average
3	16590.000	40.14	14.69	54.83	68.20	13.37	Peak
4	17757.600	40.22	21.20	61.42	74.00	12.58	Peak
5	17757.600	24.85	21.20	46.05	54.00	7.95	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B3 n20 Mode High Channel 5700 MHz



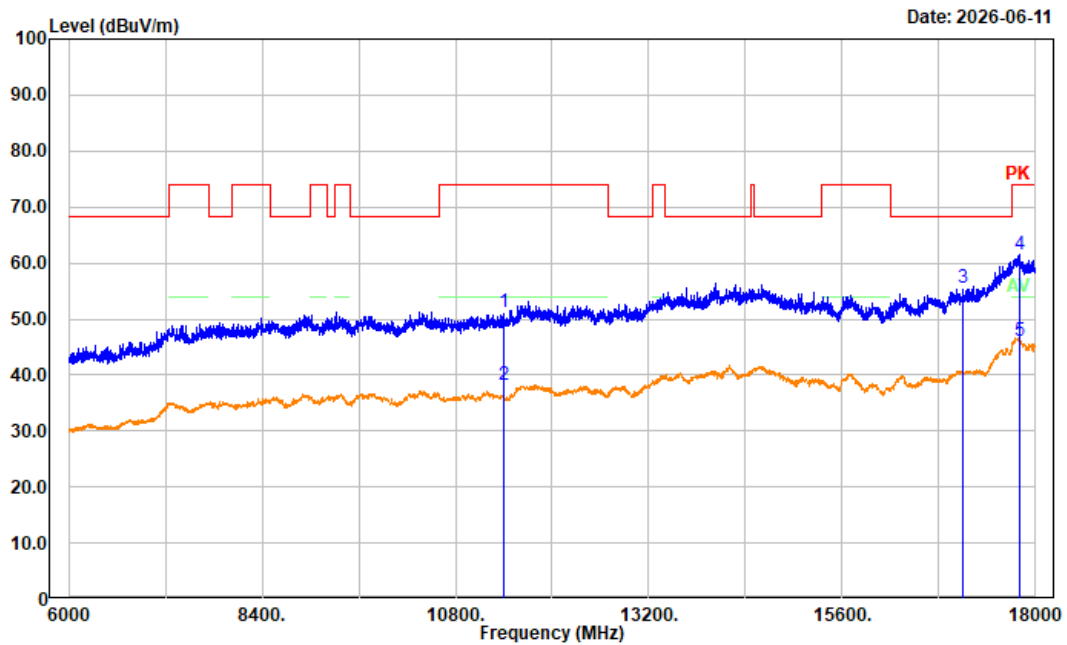
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3199.000	39.11	1.06	40.17	68.20	28.03	Peak
2	5927.000	36.96	7.18	44.14	68.20	24.06	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B3 n20 Mode High Channel 5700 MHz



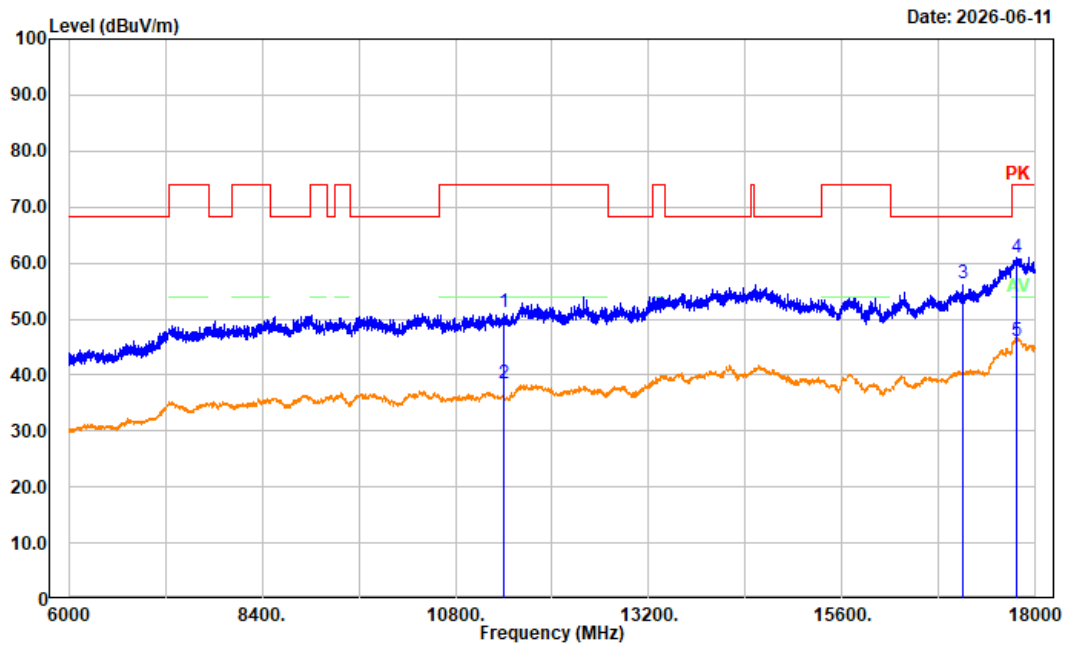
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3245.000	38.97	1.29	40.26	68.20	27.94	Peak
2	5962.000	36.55	7.35	43.90	68.20	24.30	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: horizontal
Note: 5G WiFi B3 n20 Mode High Channel 5700 MHz



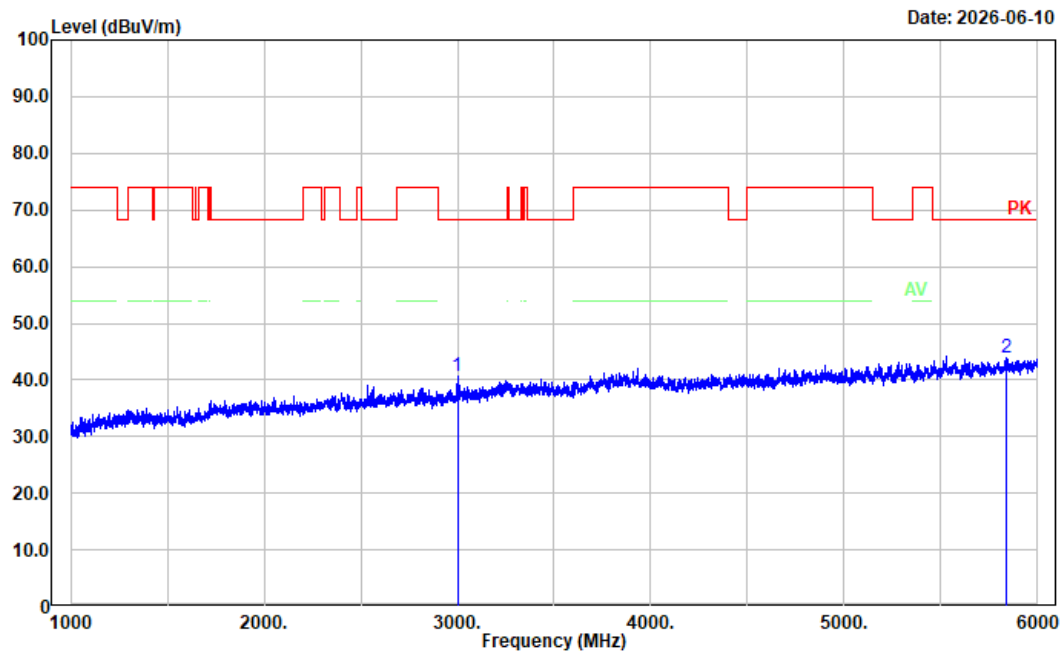
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11400.000	37.54	13.66	51.20	74.00	22.80	Peak
2	11400.000	24.52	13.66	38.18	54.00	15.82	Average
3	17100.000	39.39	16.13	55.52	68.20	12.68	Peak
4	17803.200	40.05	21.36	61.41	74.00	12.59	Peak
5	17803.200	24.74	21.36	46.10	54.00	7.90	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: vertical
Note: 5G WiFi B3 n20 Mode High Channel 5700 MHz



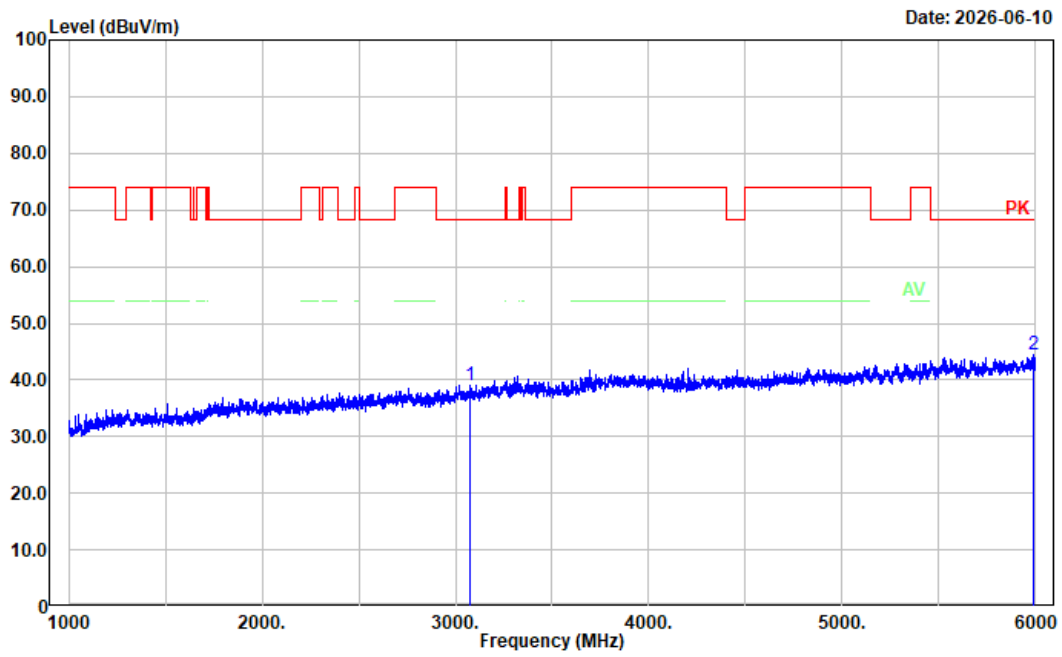
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11400.000	37.50	13.66	51.16	74.00	22.84	Peak
2	11400.000	24.71	13.66	38.37	54.00	15.63	Average
3	17100.000	40.12	16.13	56.25	68.20	11.95	Peak
4	17767.200	39.62	21.24	60.86	74.00	13.14	Peak
5	17767.200	24.73	21.24	45.97	54.00	8.03	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B3 n40 Mode High Channel 5670 MHz



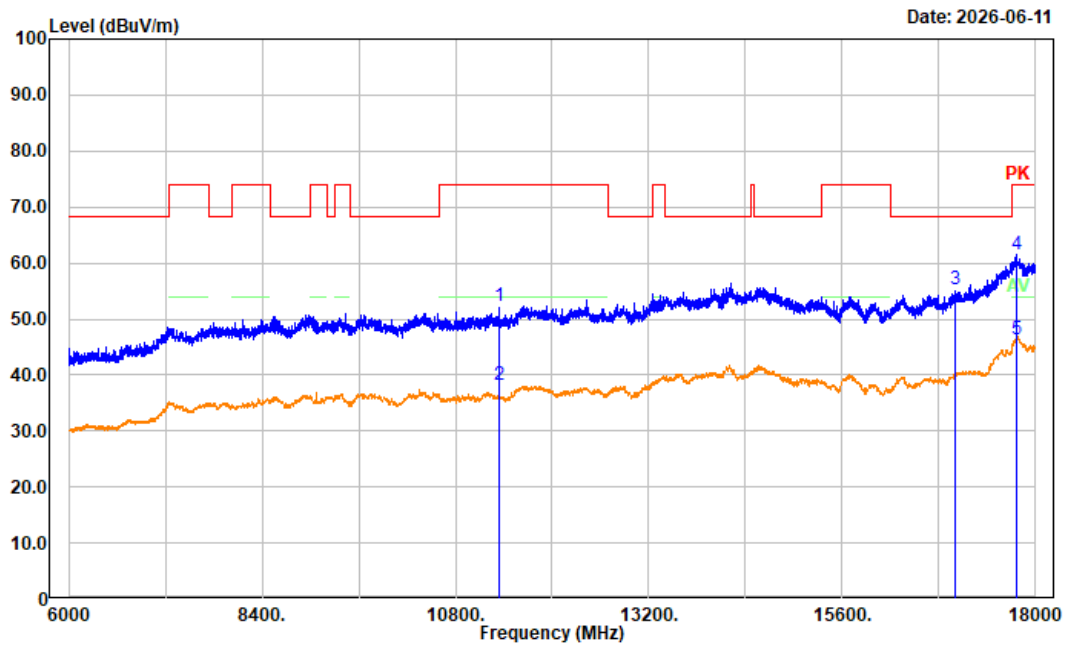
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3000.000	40.66	-0.02	40.64	68.20	27.56	Peak
2	5835.000	37.01	6.90	43.91	68.20	24.29	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B3 n40 Mode High Channel 5670MHz



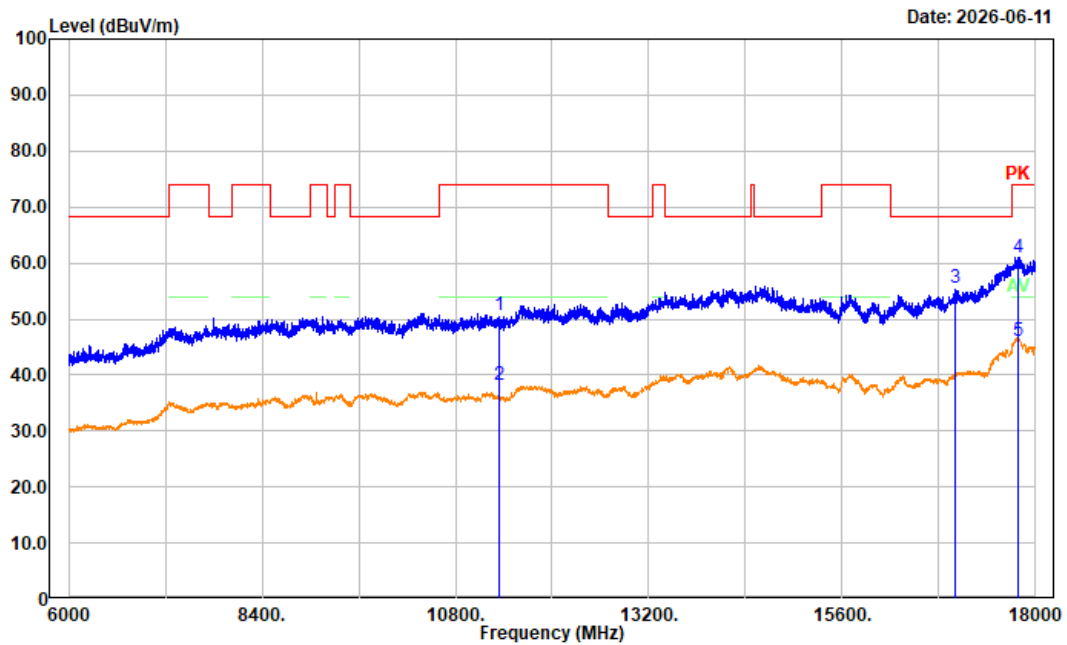
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3079.000	38.52	0.41	38.93	68.20	29.27	Peak
2	5988.000	36.93	7.62	44.55	68.20	23.65	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: horizontal
Note: 5G WiFi B3 n40 Mode High Channel 5670 MHz



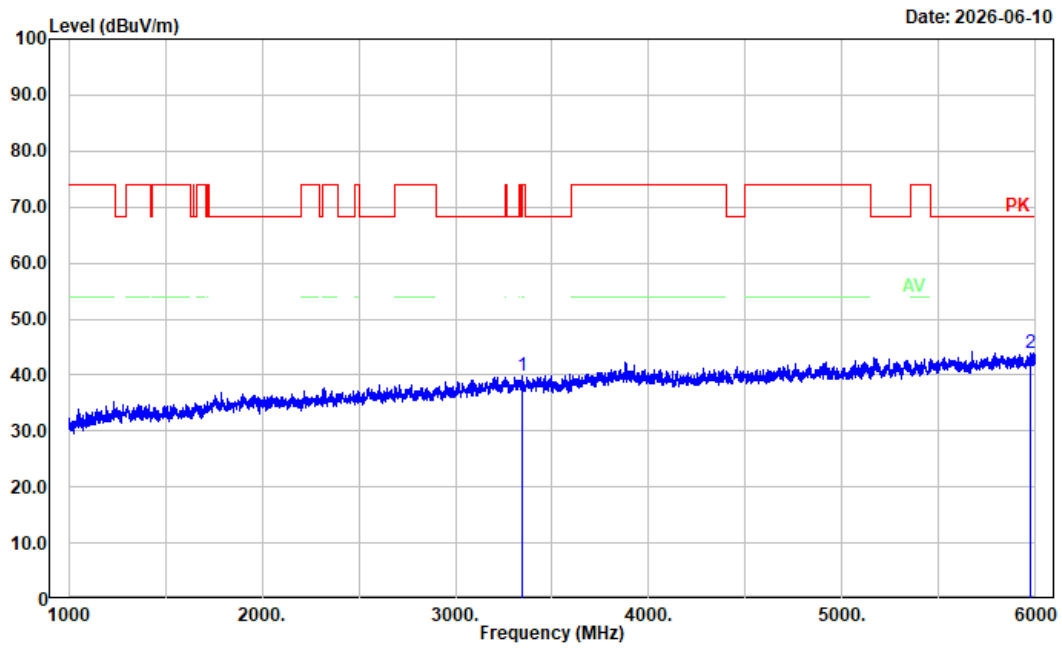
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11340.000	38.72	13.51	52.23	74.00	21.77	Peak
2	11340.000	24.58	13.51	38.09	54.00	15.91	Average
3	17010.000	39.62	15.74	55.36	68.20	12.84	Peak
4	17767.200	40.31	21.24	61.55	74.00	12.45	Peak
5	17767.200	25.01	21.24	46.25	54.00	7.75	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: vertical
Note: 5G WiFi B3 n40 Mode High Channel 5670 MHz



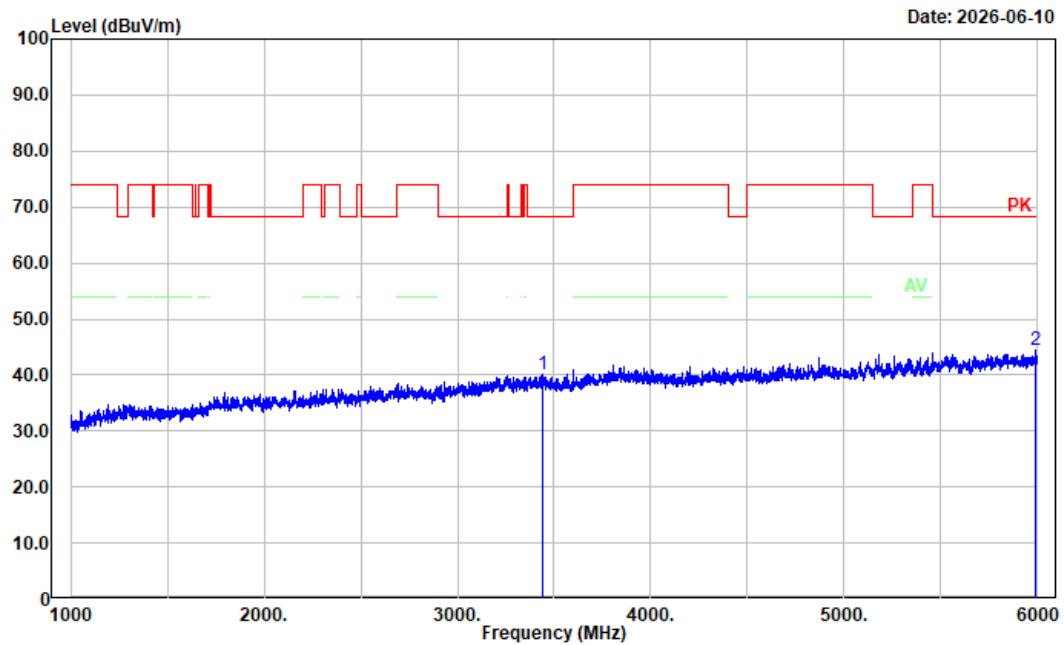
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11340.000	37.15	13.51	50.66	74.00	23.34	Peak
2	11340.000	24.74	13.51	38.25	54.00	15.75	Average
3	17010.000	39.90	15.74	55.64	68.20	12.56	Peak
4	17774.400	39.78	21.26	61.04	74.00	12.96	Peak
5	17774.400	24.85	21.26	46.11	54.00	7.89	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B4 a Mode High Channel 5825 MHz Chain 0



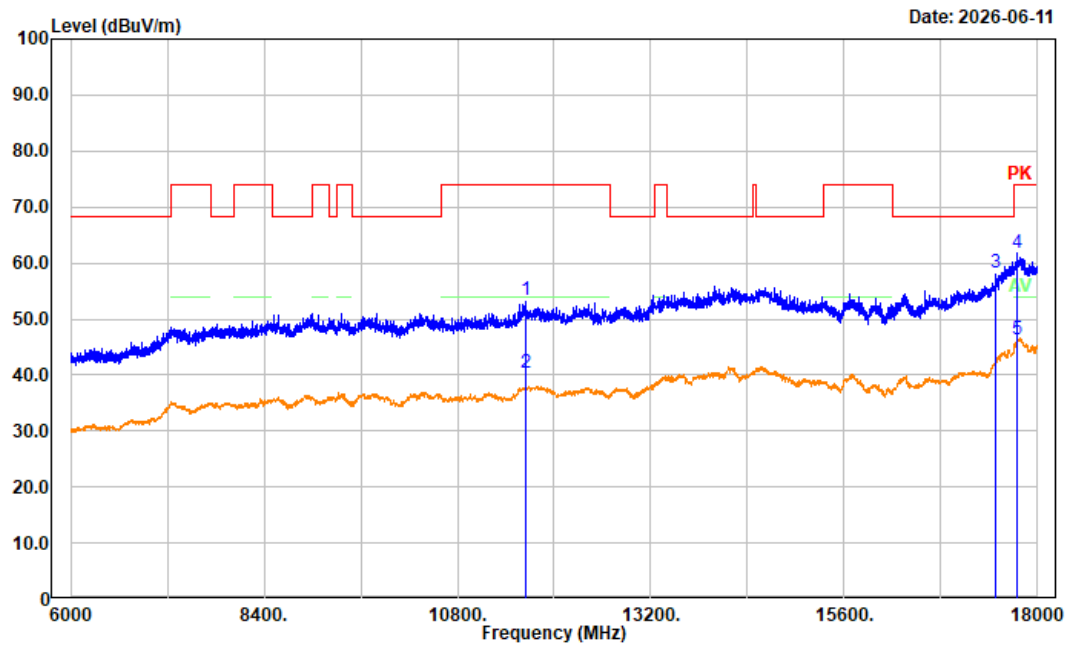
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3344.000	38.40	1.43	39.83	68.20	28.37	Peak
2	5970.000	36.50	7.43	43.93	68.20	24.27	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B4 a Mode High Channel 5825 MHz Chain 0



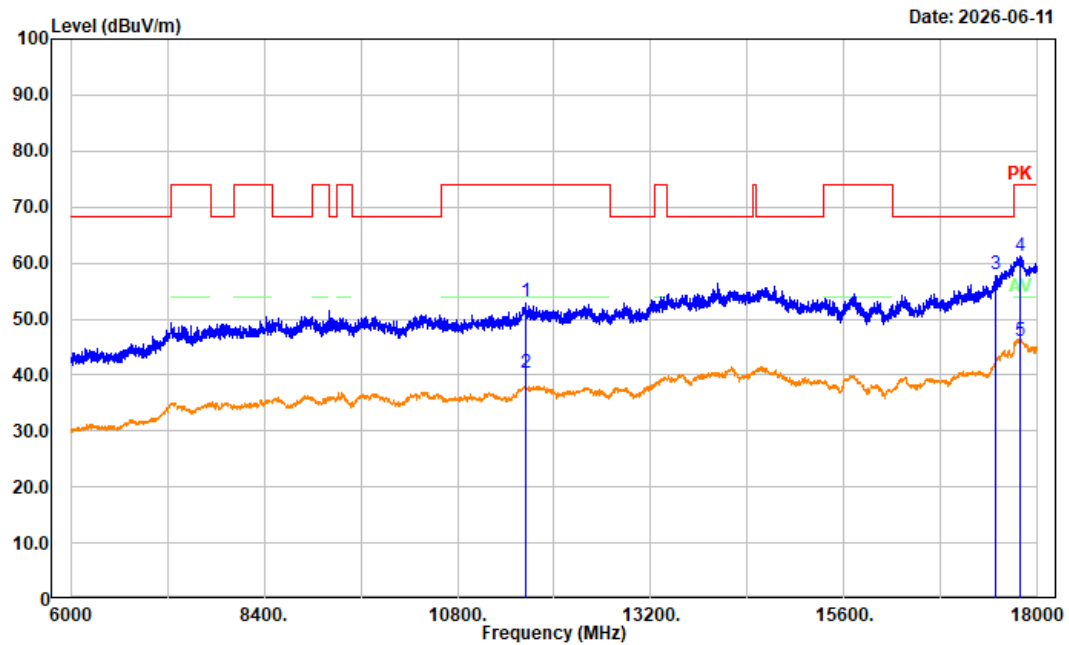
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3442.000	38.56	1.58	40.14	68.20	28.06	Peak
2	5991.000	36.85	7.64	44.49	68.20	23.71	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: horizontal
Note: 5G WiFi B4 a Mode High Channel 5825 MHz Chain 0



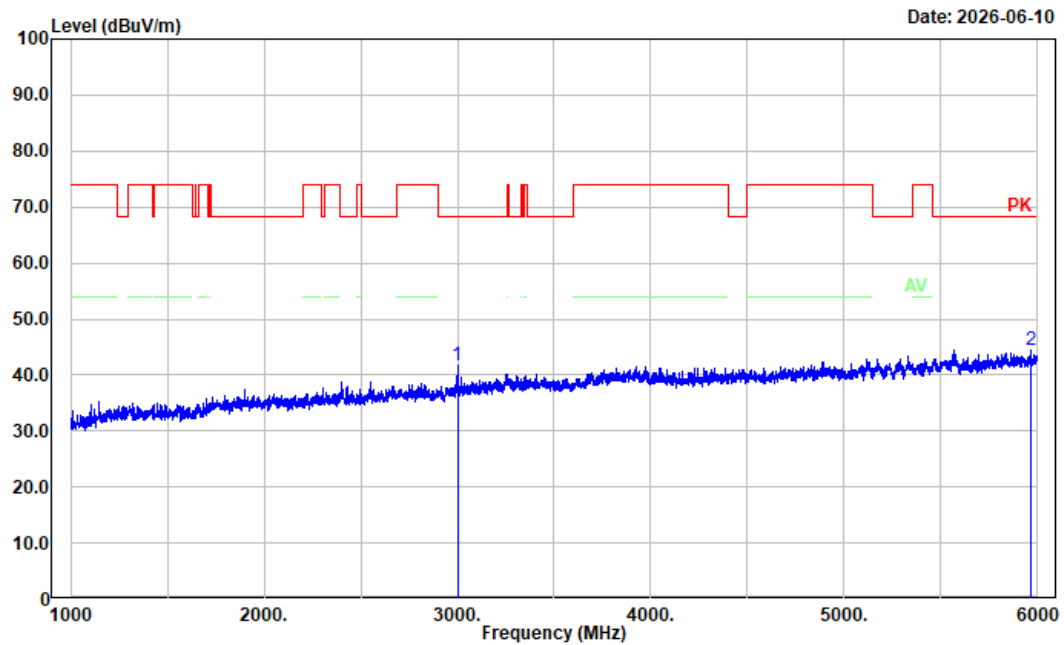
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11650.000	38.96	14.49	53.45	74.00	20.55	Peak
2	11650.000	25.95	14.49	40.44	54.00	13.56	Average
3	17475.000	39.36	18.94	58.30	68.20	9.90	Peak
4	17740.800	40.57	21.15	61.72	74.00	12.28	Peak
5	17740.800	25.12	21.15	46.27	54.00	7.73	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: vertical
Note: 5G WiFi B4 a Mode High Channel 5825 MHz Chain 0



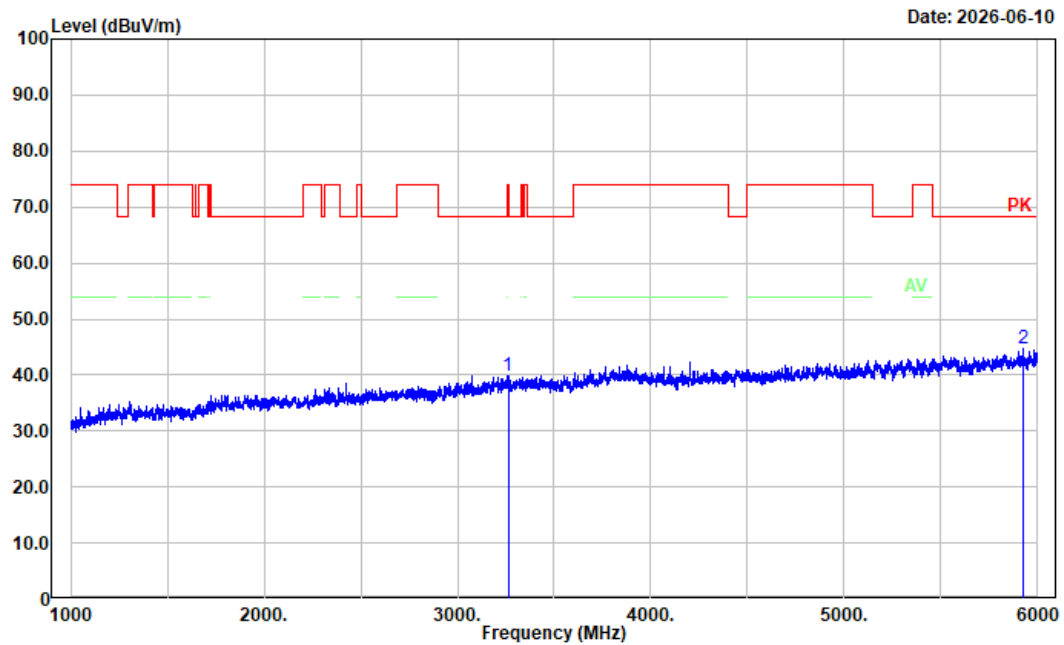
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11650.000	38.71	14.49	53.20	74.00	20.80	Peak
2	11650.000	25.87	14.49	40.36	54.00	13.64	Average
3	17475.000	39.09	18.94	58.03	68.20	10.17	Peak
4	17788.800	39.82	21.32	61.14	74.00	12.86	Peak
5	17788.800	24.71	21.32	46.03	54.00	7.97	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B4 a Mode High Channel 5825 MHz Chain 1



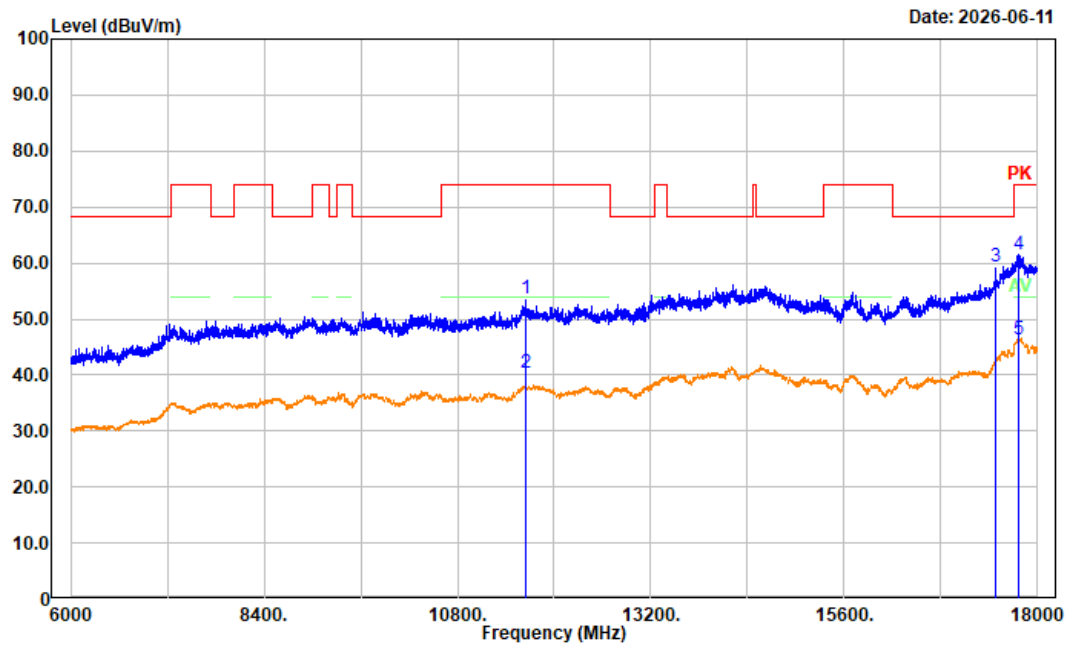
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3000.000	41.76	-0.02	41.74	68.20	26.46	Peak
2	5963.000	37.07	7.37	44.44	68.20	23.76	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B4 a Mode High Channel 5825 MHz Chain 1



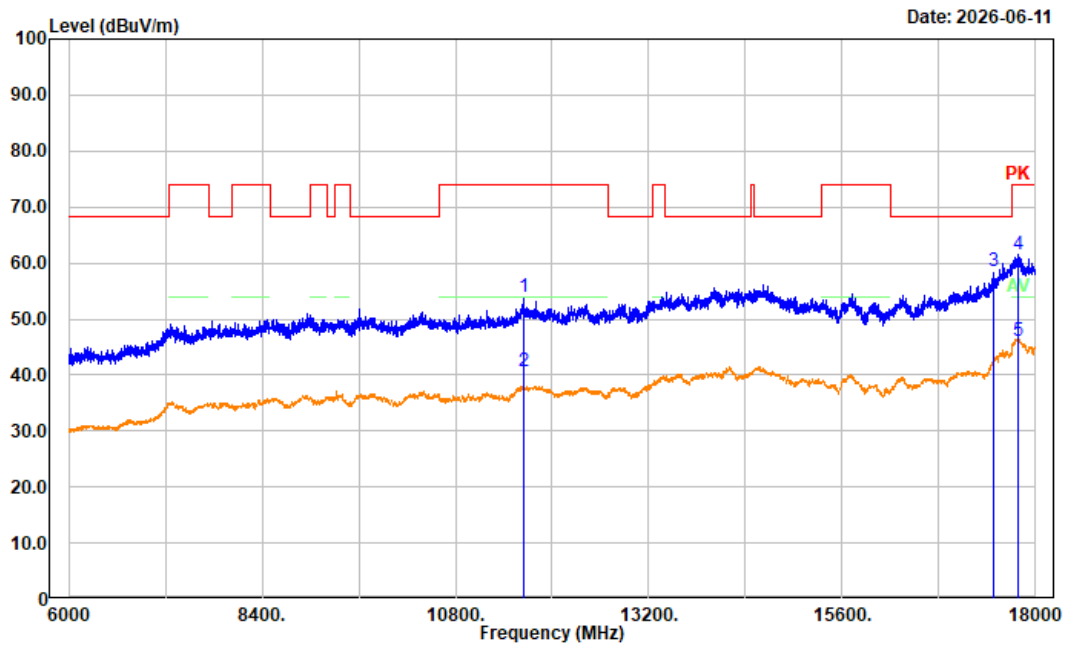
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3262.000	38.51	1.28	39.79	74.00	34.21	Peak
2	5922.000	37.41	7.17	44.58	68.20	23.62	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: horizontal
Note: 5G WiFi B4 a Mode High Channel 5825 MHz Chain 1



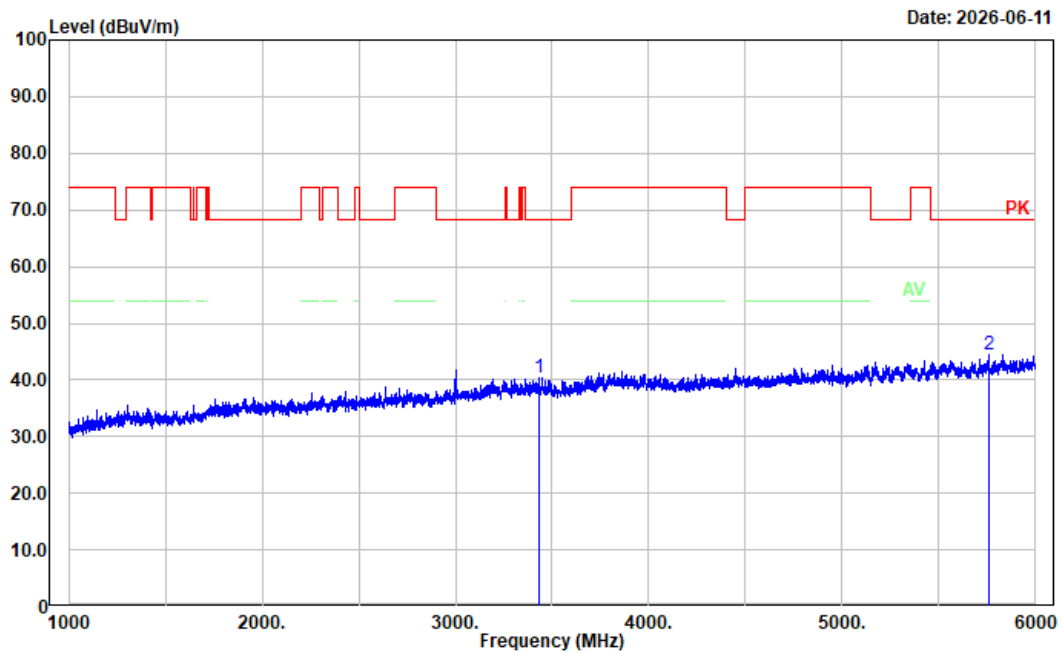
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11650.000	39.22	14.49	53.71	74.00	20.29	Peak
2	11650.000	25.94	14.49	40.43	54.00	13.57	Average
3	17475.000	40.31	18.94	59.25	68.20	8.95	Peak
4	17757.600	40.45	21.20	61.65	74.00	12.35	Peak
5	17757.600	25.01	21.20	46.21	54.00	7.79	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: vertical
Note: 5G WiFi B4 a Mode High Channel 5825 MHz Chain 1



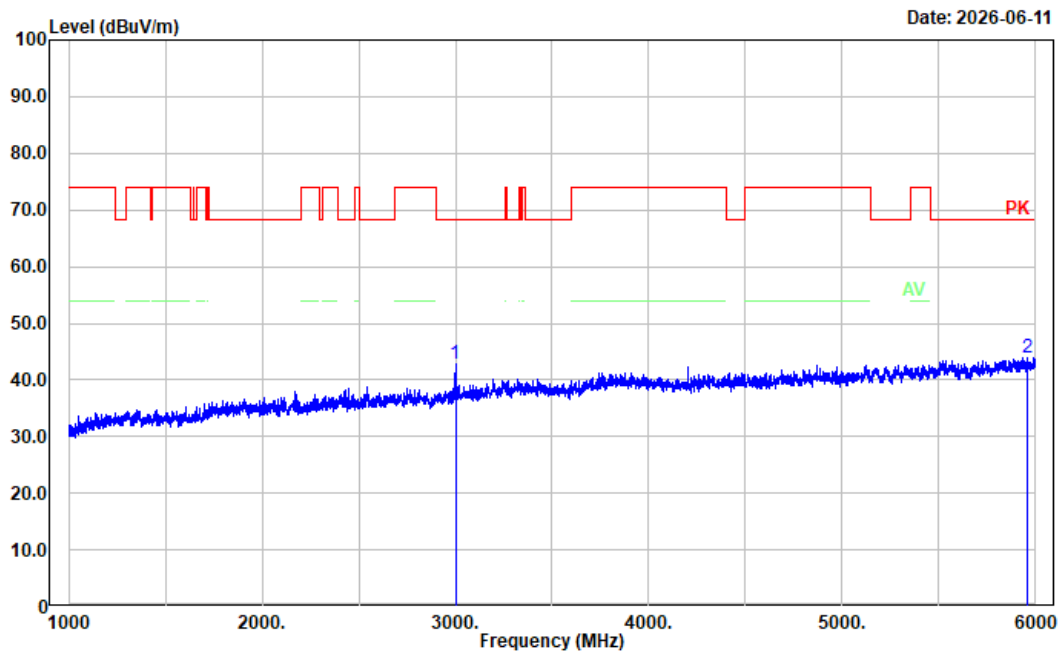
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11650.000	39.40	14.49	53.89	74.00	20.11	Peak
2	11650.000	26.23	14.49	40.72	54.00	13.28	Average
3	17475.000	39.63	18.94	58.57	68.20	9.63	Peak
4	17788.800	40.10	21.32	61.42	74.00	12.58	Peak
5	17788.800	24.86	21.32	46.18	54.00	7.82	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B4 ac20 Mode High Channel 5825 MHz



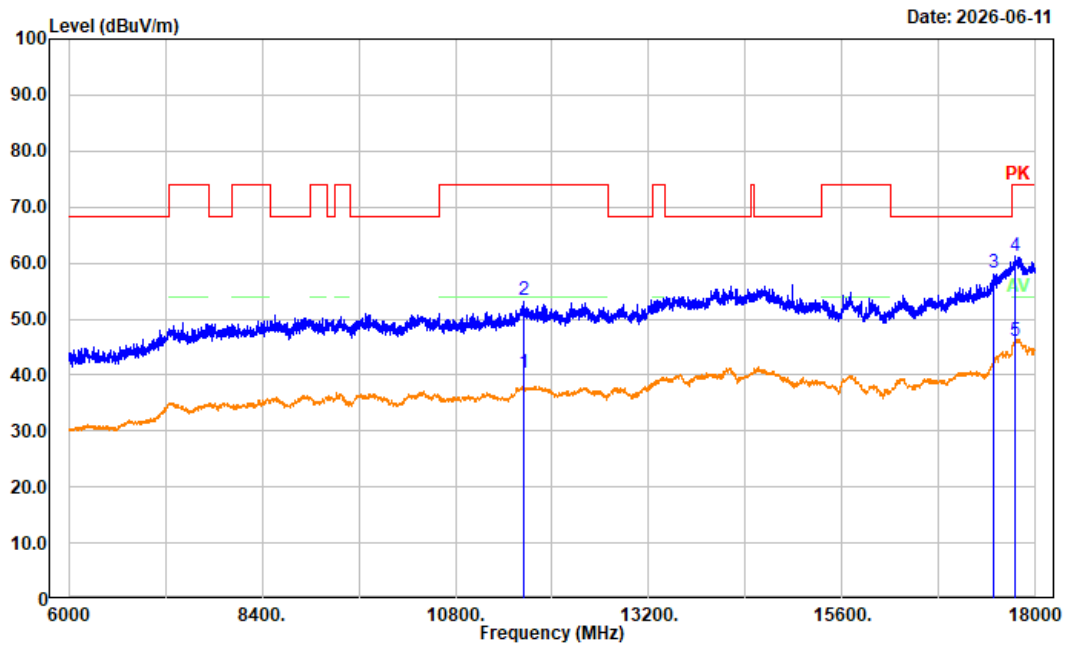
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3431.000	38.88	1.56	40.44	68.20	27.76	Peak
2	5757.000	37.60	6.86	44.46	68.20	23.74	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B4 ac20 Mode High Channel 5825 MHz



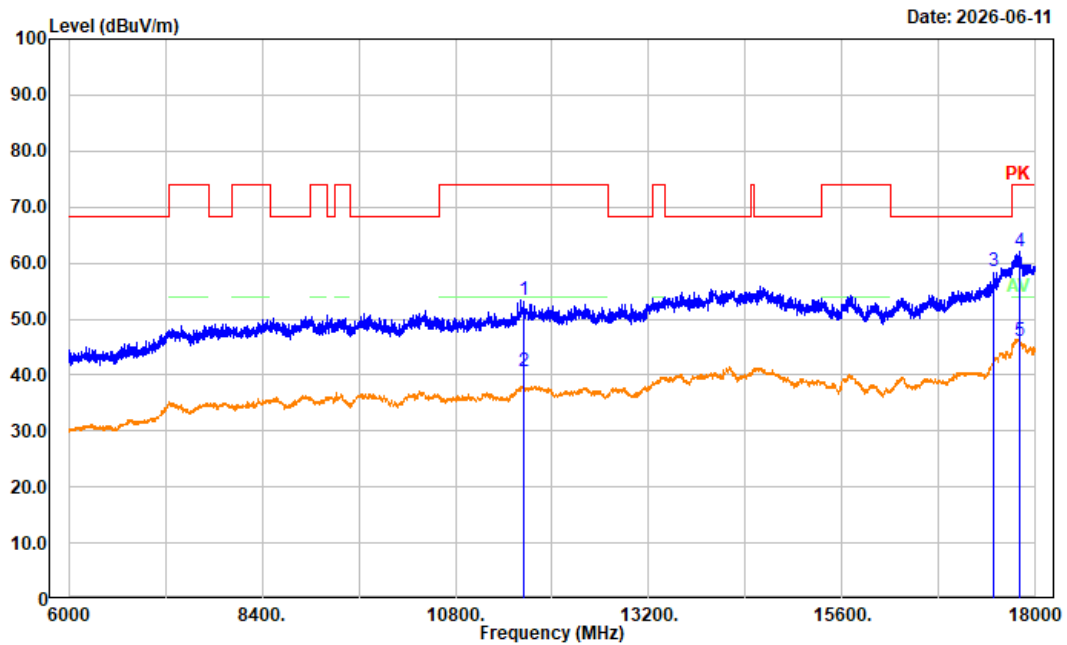
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3000.000	42.86	-0.02	42.84	68.20	25.36	Peak
2	5956.000	36.69	7.30	43.99	68.20	24.21	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: horizontal
Note: 5G WiFi B4 ac20 Mode High Channel 5825 MHz



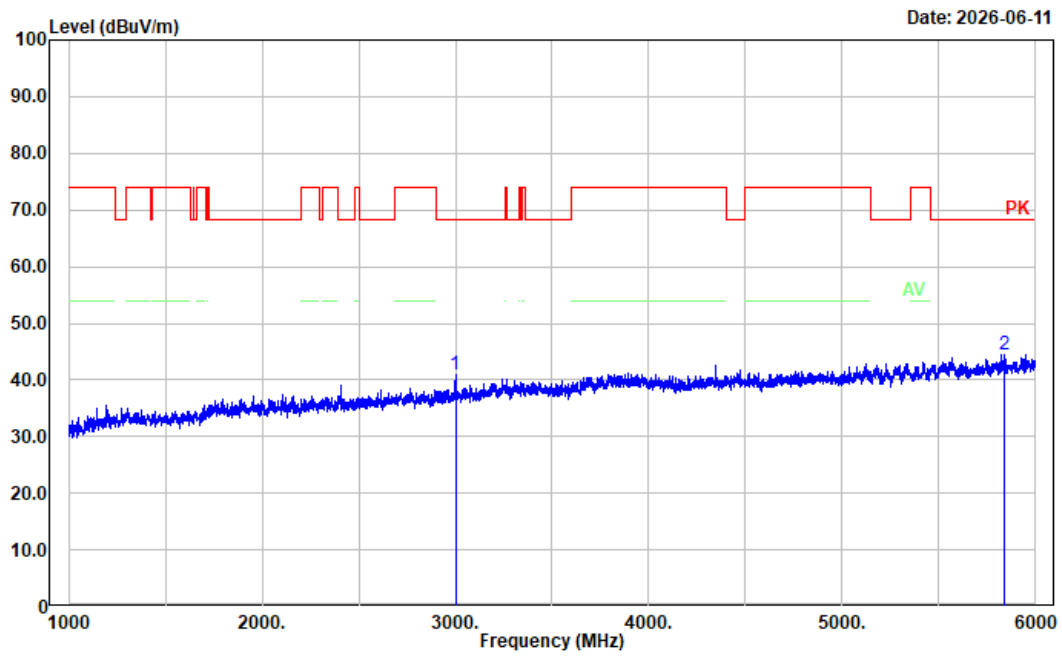
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11649.600	25.89	14.50	40.39	54.00	13.61	Average
2	11650.000	38.89	14.49	53.38	74.00	20.62	Peak
3	17475.000	39.24	18.94	58.18	68.20	10.02	Peak
4	17750.400	40.08	21.18	61.26	74.00	12.74	Peak
5	17750.400	24.85	21.18	46.03	54.00	7.97	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: vertical
Note: 5G WiFi B4 ac20 Mode High Channel 5825 MHz



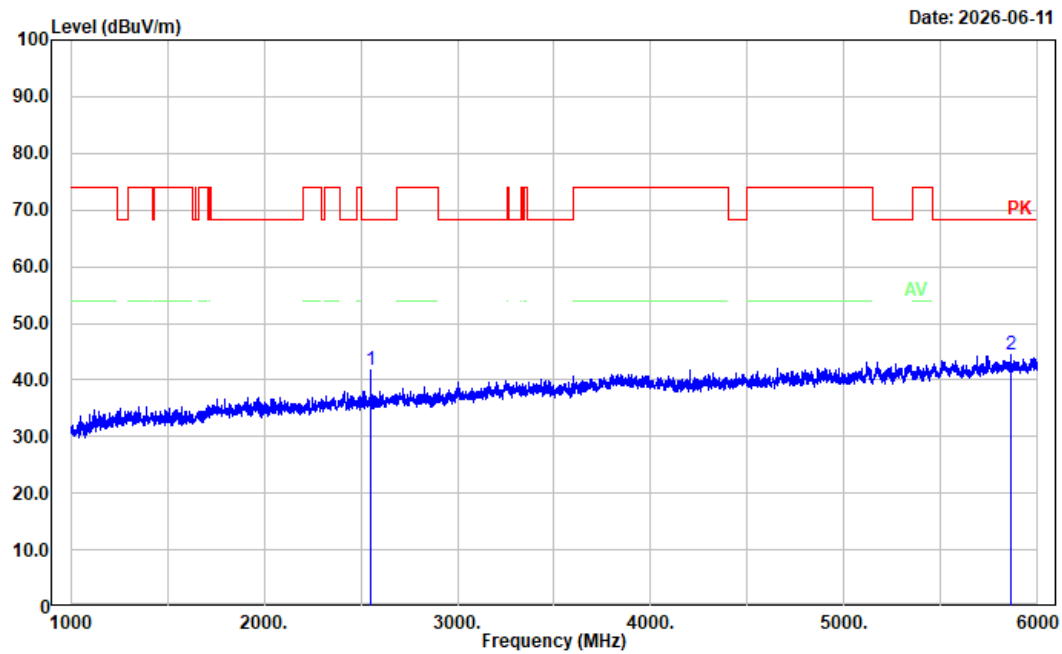
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11650.000	38.91	14.49	53.40	74.00	20.60	Peak
2	11650.000	26.08	14.49	40.57	54.00	13.43	Average
3	17475.000	39.54	18.94	58.48	68.20	9.72	Peak
4	17803.200	40.58	21.36	61.94	74.00	12.06	Peak
5	17803.200	24.65	21.36	46.01	54.00	7.99	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B4 ac40 Mode High Channel 5795 MHz



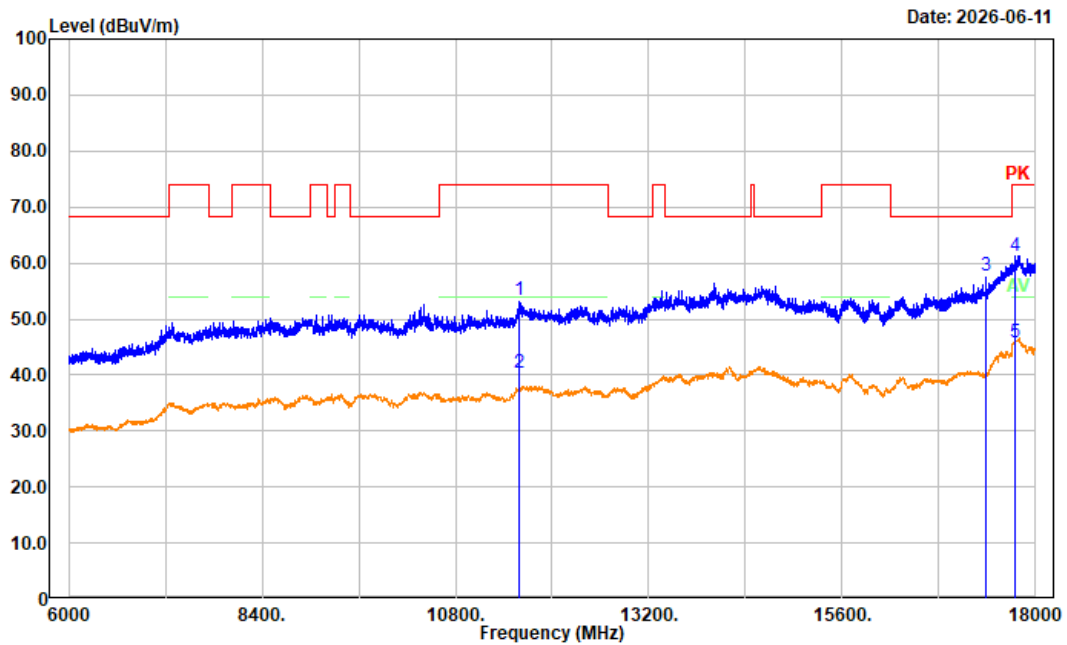
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3000.000	41.04	-0.02	41.02	68.20	27.18	Peak
2	5841.000	37.65	6.91	44.56	68.20	23.64	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B4 ac40 Mode High Channel 5795 MHz



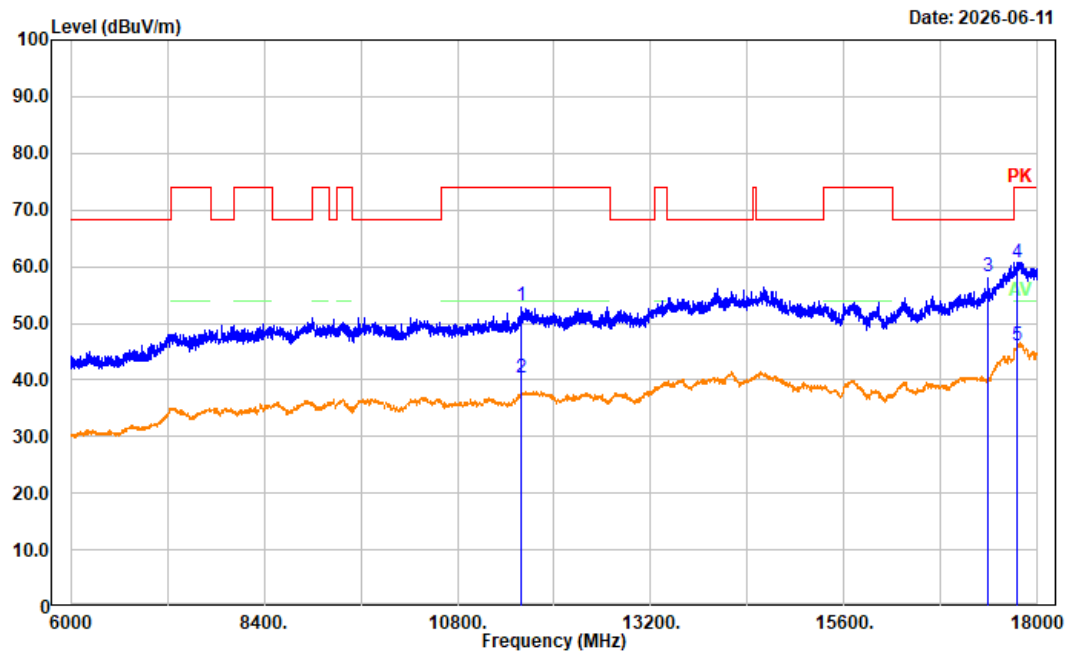
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	2554.000	43.51	-1.86	41.65	68.20	26.55	Peak
2	5865.000	37.43	6.97	44.40	68.20	23.80	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: horizontal
Note: 5G WiFi B4 ac40 Mode High Channel 5795 MHz



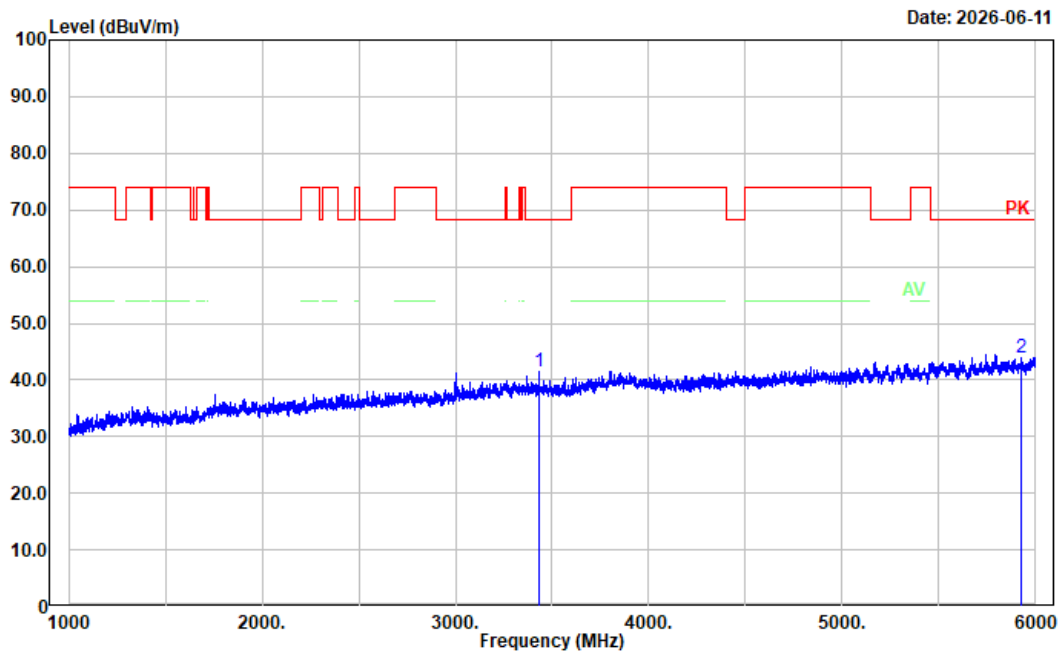
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11590.000	38.96	14.43	53.39	74.00	20.61	Peak
2	11590.000	26.01	14.43	40.44	54.00	13.56	Average
3	17385.000	39.58	18.26	57.84	68.20	10.36	Peak
4	17738.400	40.18	21.15	61.33	74.00	12.67	Peak
5	17738.400	24.64	21.15	45.79	54.00	8.21	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: vertical
Note: 5G WiFi B4 ac40 Mode High Channel 5795 MHz



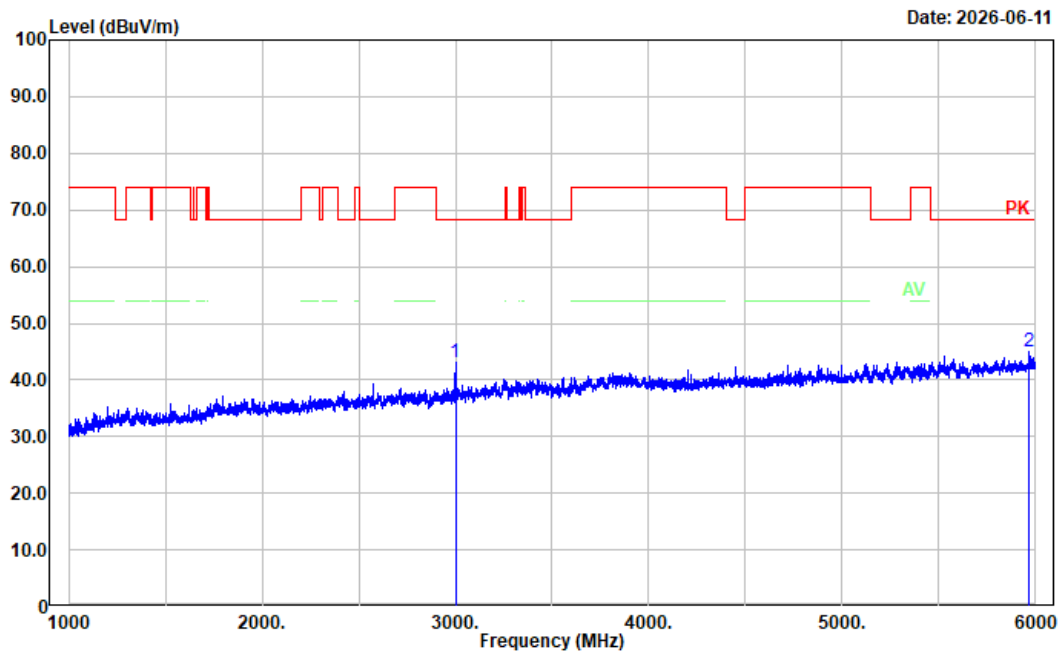
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11590.000	38.79	14.43	53.22	74.00	20.78	Peak
2	11590.000	25.98	14.43	40.41	54.00	13.59	Average
3	17385.000	40.02	18.26	58.28	68.20	9.92	Peak
4	17752.800	39.65	21.19	60.84	74.00	13.16	Peak
5	17752.800	24.96	21.19	46.15	54.00	7.85	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B4 ac80 Mode Middle Channel 5775 MHz



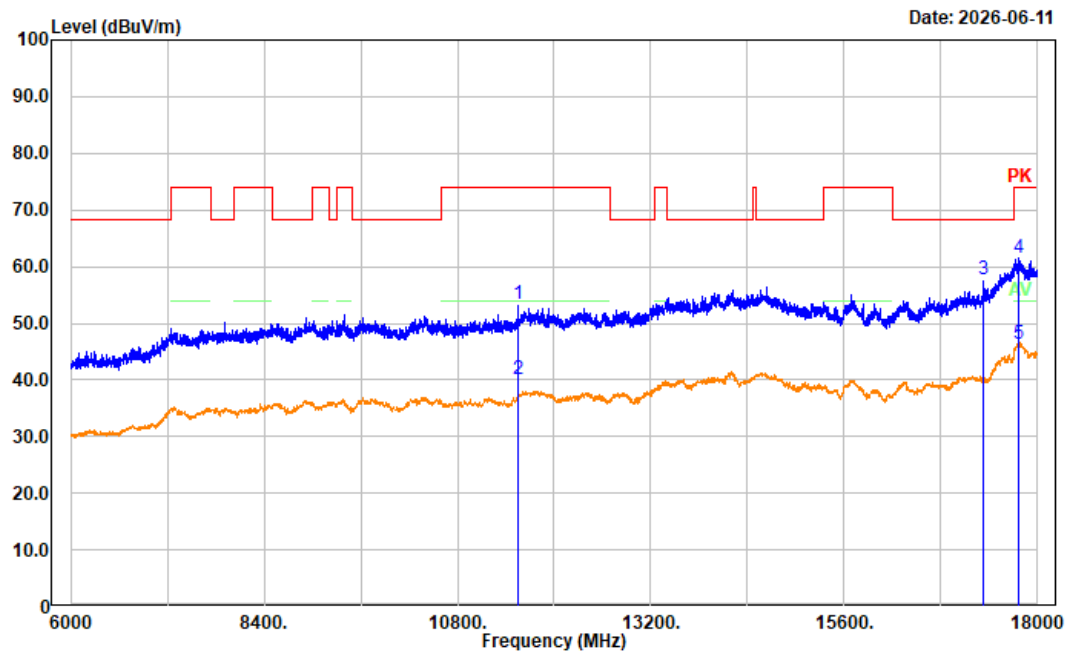
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3431.000	40.03	1.56	41.59	68.20	26.61	Peak
2	5929.000	36.68	7.19	43.87	68.20	24.33	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B4 ac80 Mode Middle Channel 5775 MHz



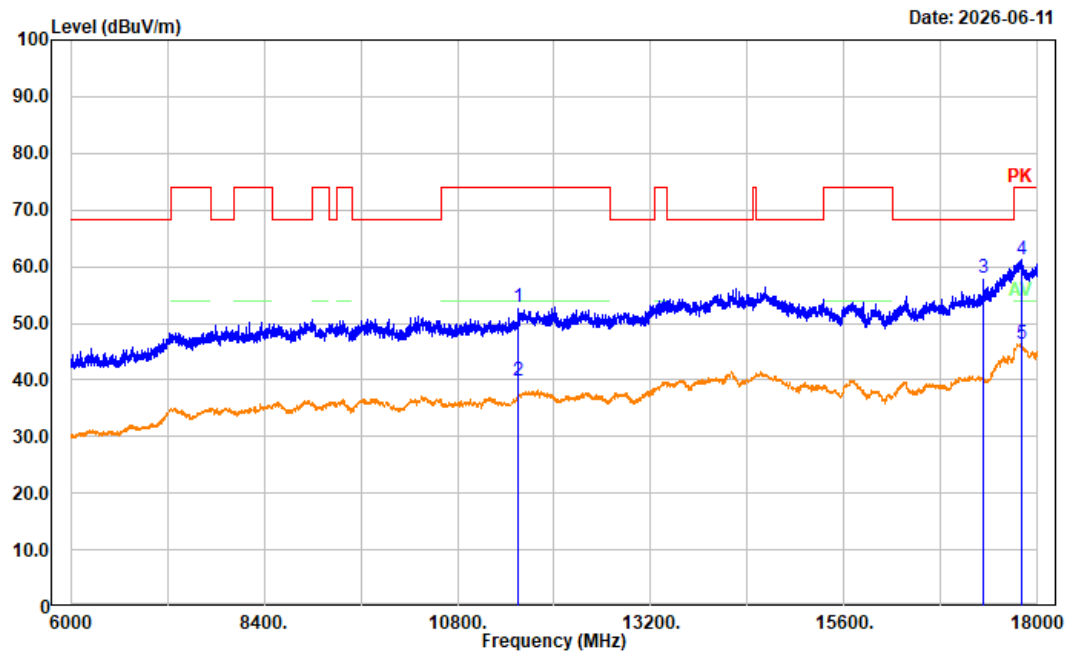
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3000.000	43.04	-0.02	43.02	68.20	25.18	Peak
2	5969.000	37.59	7.43	45.02	68.20	23.18	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:10kHz
Polarization: horizontal
Note: 5G WiFi B4 ac80 Mode Middle Channel 5775 MHz



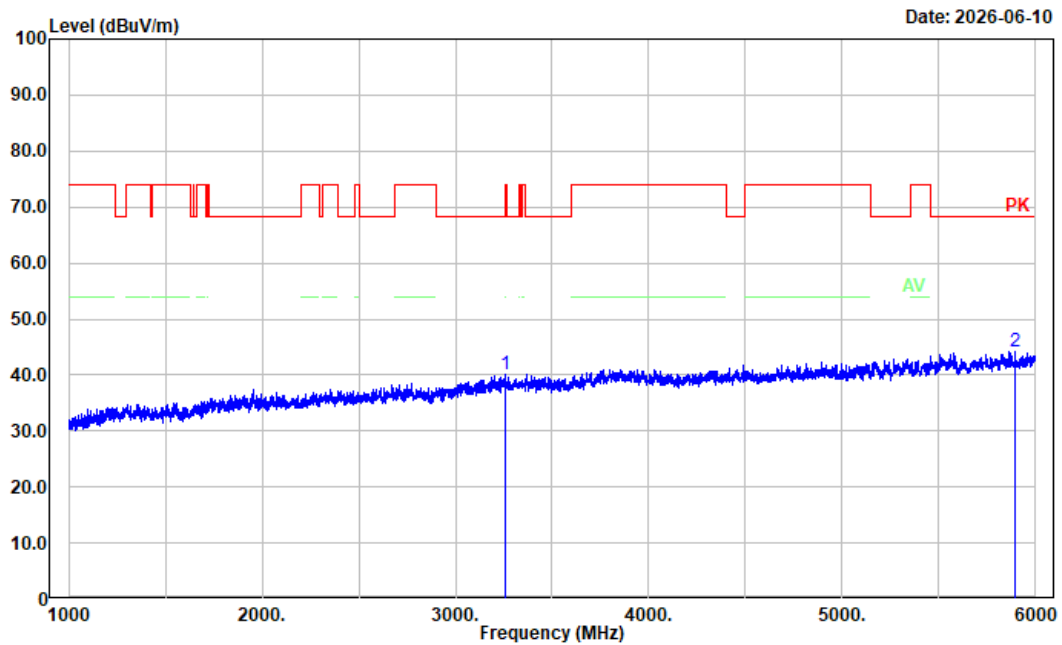
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11550.000	39.10	14.24	53.34	74.00	20.66	Peak
2	11550.000	25.74	14.24	39.98	54.00	14.02	Average
3	17325.000	40.05	17.70	57.75	68.20	10.45	Peak
4	17757.600	40.41	21.20	61.61	74.00	12.39	Peak
5	17757.600	25.12	21.20	46.32	54.00	7.68	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:10kHz
Polarization: vertical
Note: 5G WiFi B4 ac80 Mode Middle Channel 5775 MHz



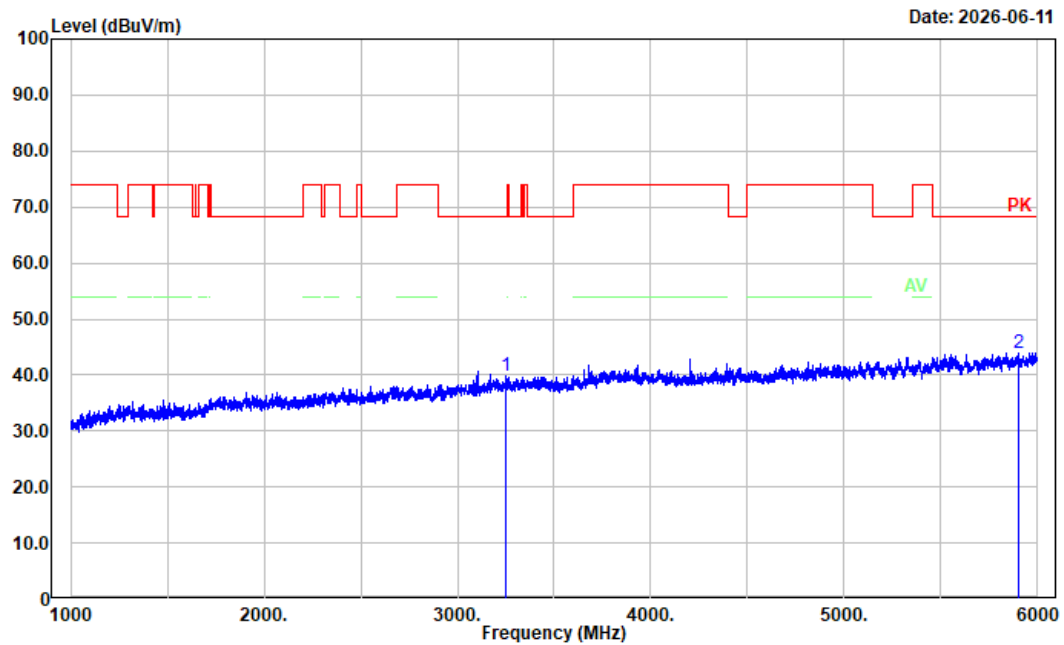
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11550.000	38.64	14.24	52.88	74.00	21.12	Peak
2	11550.000	25.49	14.24	39.73	54.00	14.27	Average
3	17325.000	40.26	17.70	57.96	68.20	10.24	Peak
4	17800.800	39.81	21.35	61.16	74.00	12.84	Peak
5	17800.800	24.93	21.35	46.28	54.00	7.72	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B4 n20 Mode High Channel 5825 MHz



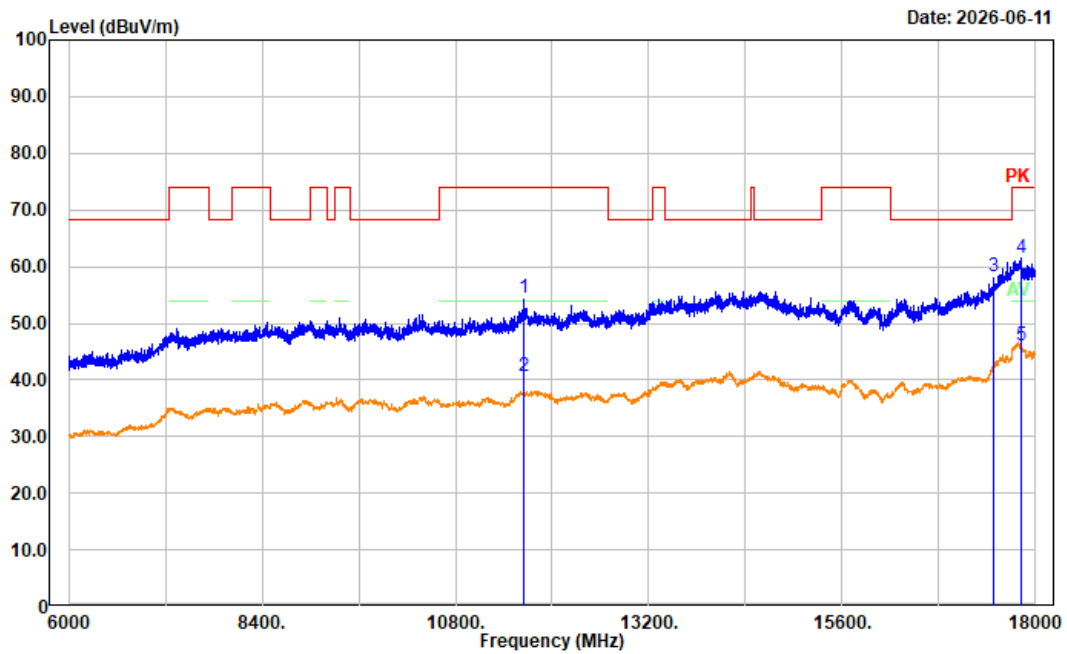
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3257.000	38.81	1.30	40.11	68.20	28.09	Peak
2	5892.000	37.04	7.07	44.11	68.20	24.09	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B4 n20 Mode High Channel 5825 MHz



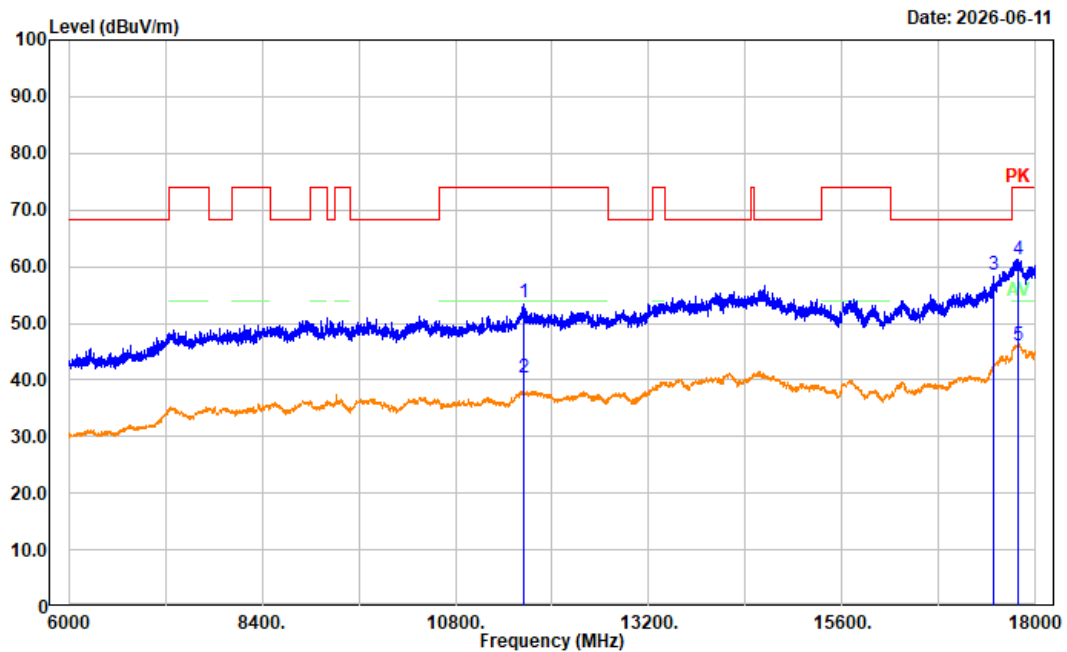
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3251.000	38.46	1.32	39.78	68.20	28.42	Peak
2	5901.000	36.90	7.11	44.01	68.20	24.19	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: horizontal
Note: 5G WiFi B4 n20 Mode High Channel 5825 MHz



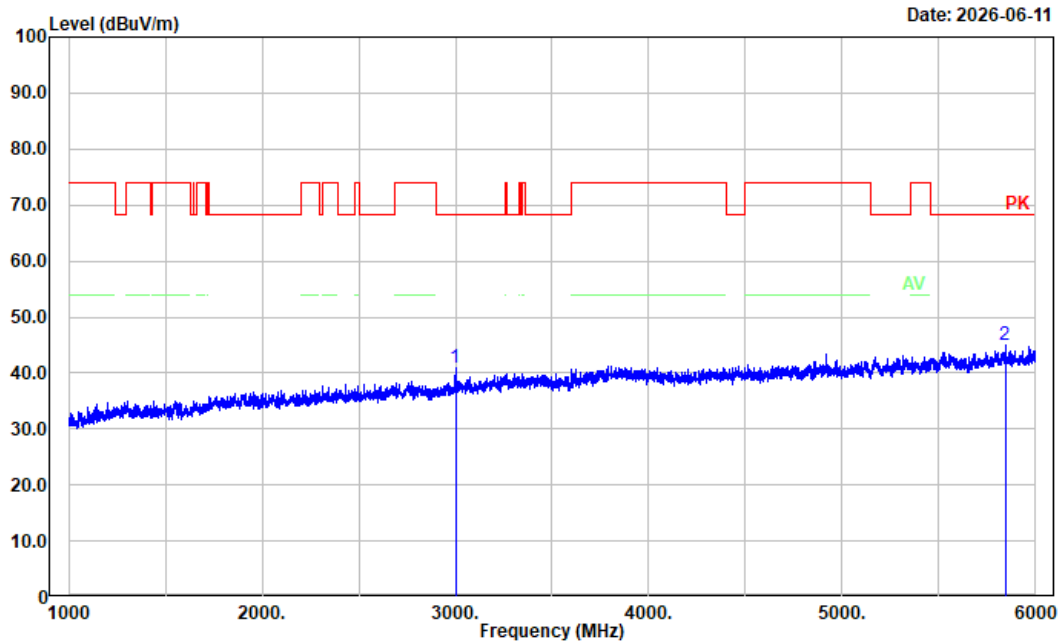
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11650.000	40.00	14.49	54.49	74.00	19.51	Peak
2	11650.000	26.03	14.49	40.52	54.00	13.48	Average
3	17475.000	39.24	18.94	58.18	68.20	10.02	Peak
4	17827.200	40.04	21.40	61.44	74.00	12.56	Peak
5	17827.200	24.56	21.40	45.96	54.00	8.04	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: vertical
Note: 5G WiFi B4 n20 Mode High Channel 5825 MHz



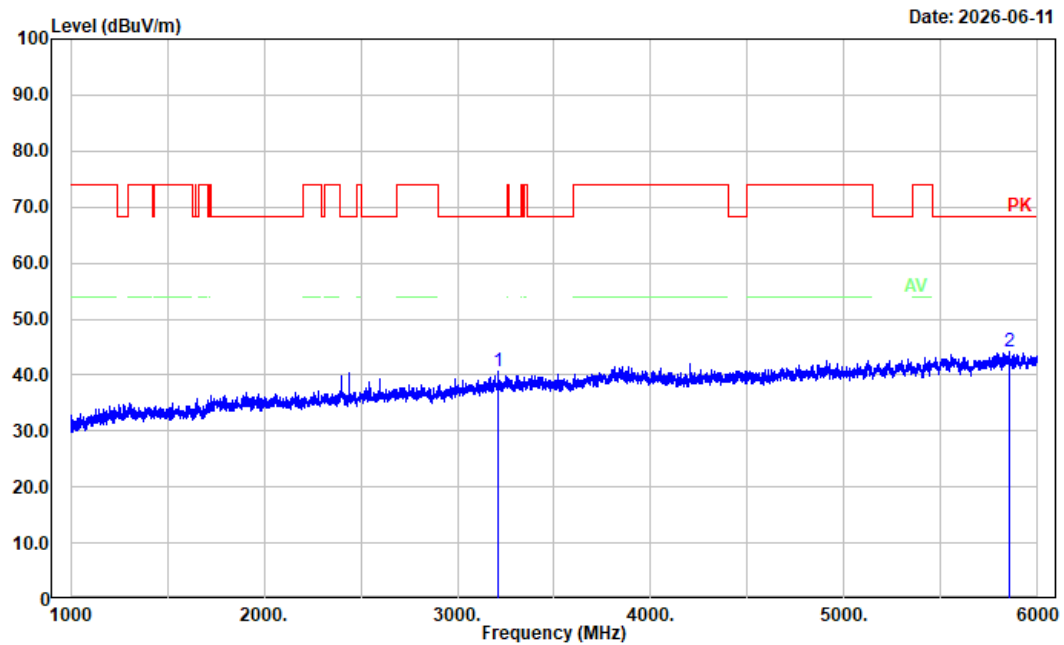
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11650.000	39.17	14.49	53.66	74.00	20.34	Peak
2	11650.000	26.00	14.49	40.49	54.00	13.51	Average
3	17475.000	39.61	18.94	58.55	68.20	9.65	Peak
4	17776.800	39.91	21.27	61.18	74.00	12.82	Peak
5	17776.800	24.70	21.27	45.97	54.00	8.03	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: horizontal
Note: 5G WiFi B4 n40 Mode High Channel 5795 MHz



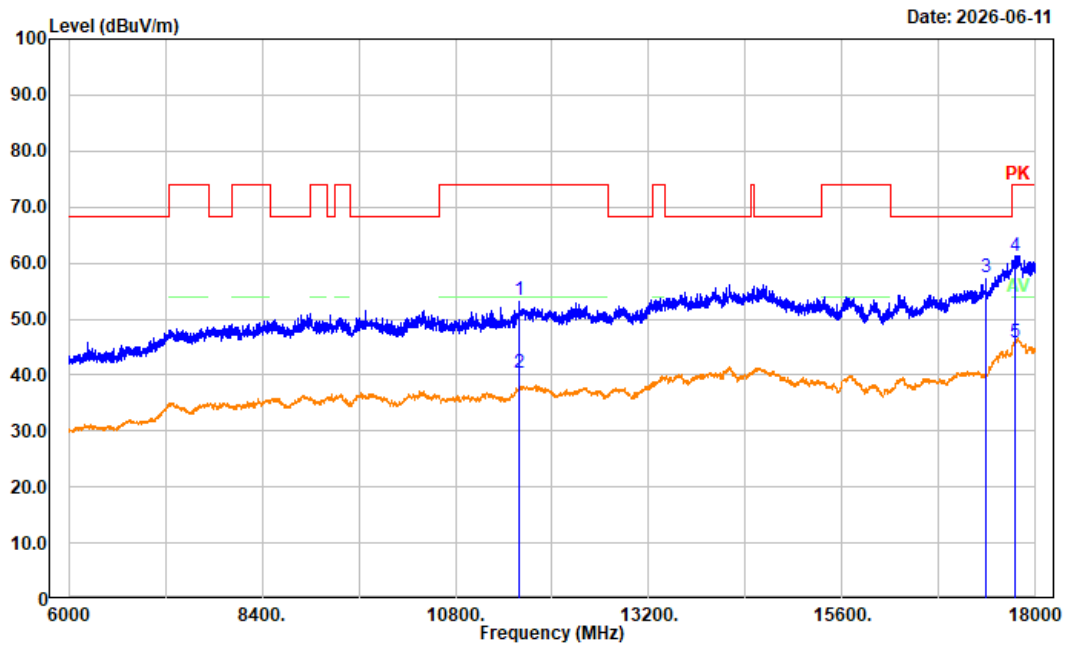
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3000.000	40.85	-0.02	40.83	68.20	27.37	Peak
2	5842.000	37.98	6.91	44.89	68.20	23.31	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz
Polarization: vertical
Note: 5G WiFi B4 n40 Mode High Channel 5795 MHz



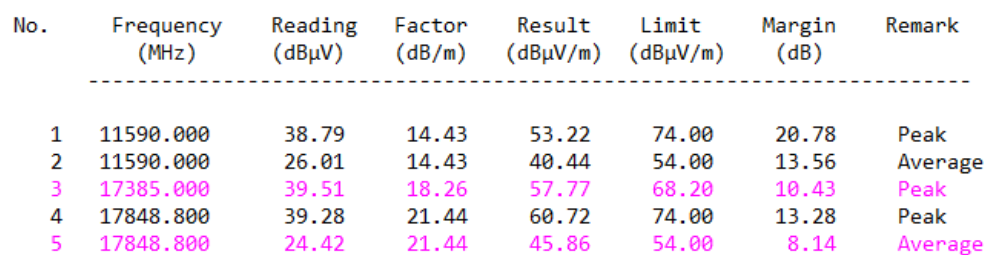
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	3208.000	39.41	1.11	40.52	68.20	27.68	Peak
2	5852.000	37.21	6.92	44.13	68.20	24.07	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: horizontal
Note: 5G WiFi B4 n40 Mode High Channel 5795 MHz



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	11590.000	39.01	14.43	53.44	74.00	20.56	Peak
2	11590.000	25.84	14.43	40.27	54.00	13.73	Average
3	17385.000	39.16	18.26	57.42	68.20	10.78	Peak
4	17750.400	40.20	21.18	61.38	74.00	12.62	Peak
5	17750.400	24.71	21.18	45.89	54.00	8.11	Average

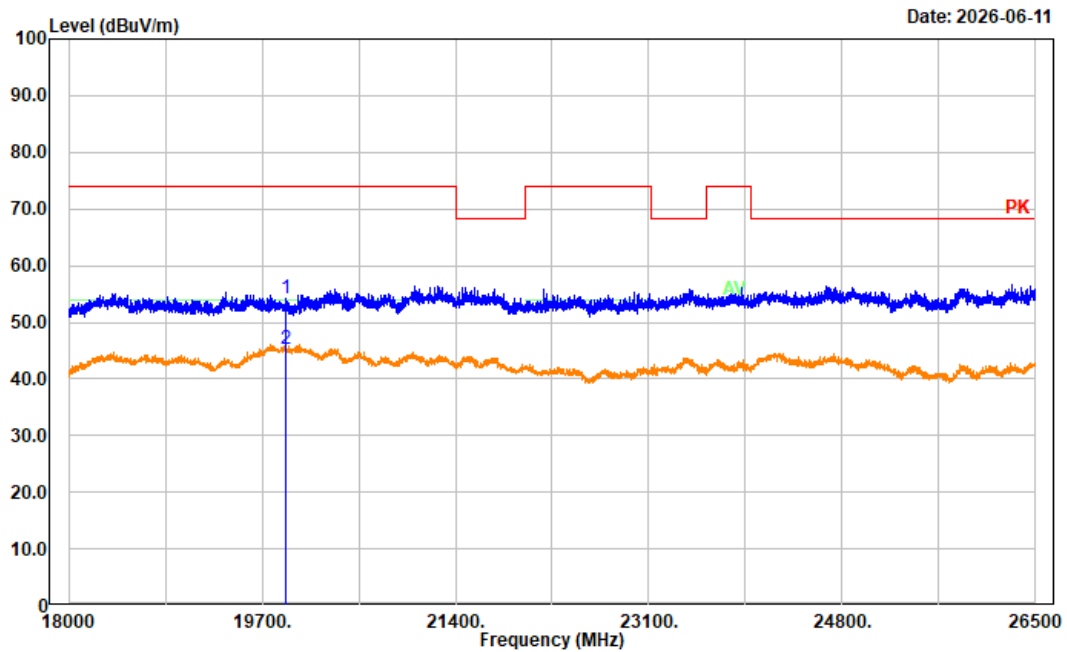
Date: 2026-06-11



Worst radiation spurious emissions margin test plots for each mode _ for 18GHz-40GHz:

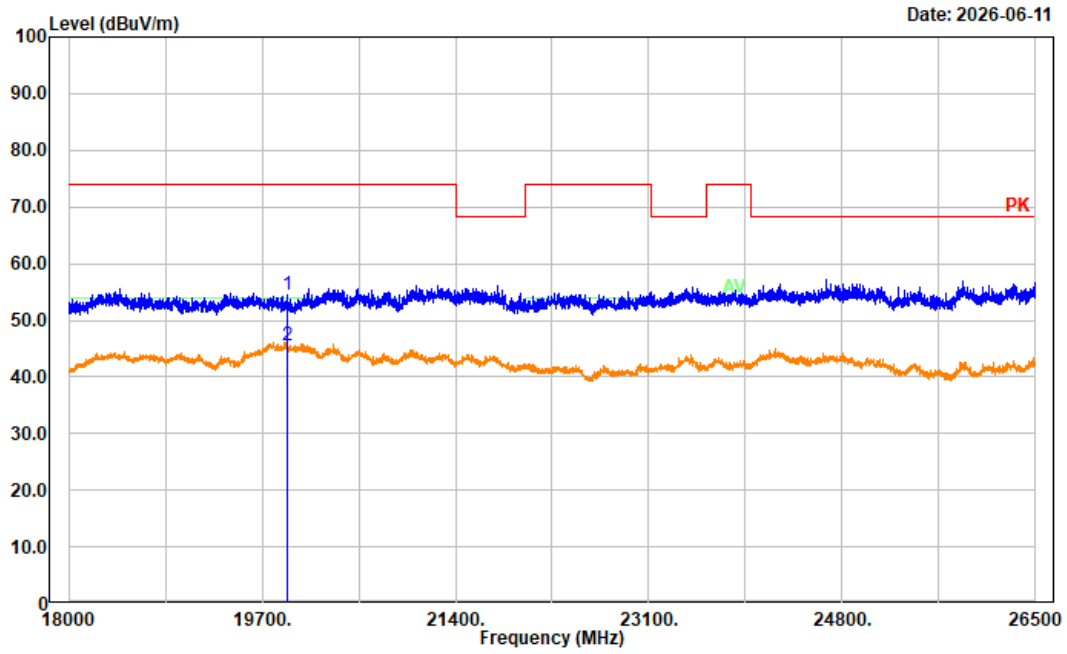
Note: No Emission was detected in the range 18-40GHz, the maximum output power mode and channel: 802.11a mode _ Chain 1 _ 5825MHz was tested.

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: Horizontal
Note: 5G WiFi B4 a Mode High Channel 5825 MHz Chain 1



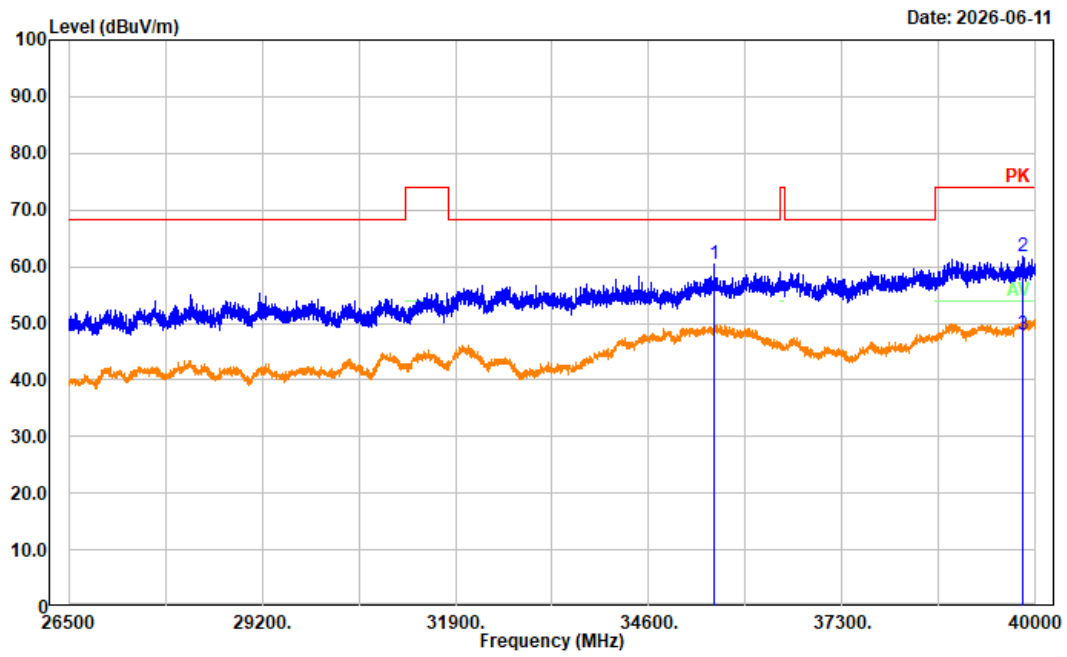
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	19905.700	49.79	4.37	54.16	74.00	19.84	Peak
2	19905.700	41.01	4.37	45.38	54.00	8.62	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: Vertical
Note: 5G WiFi B4 a Mode High Channel 5825 MHz Chain 1



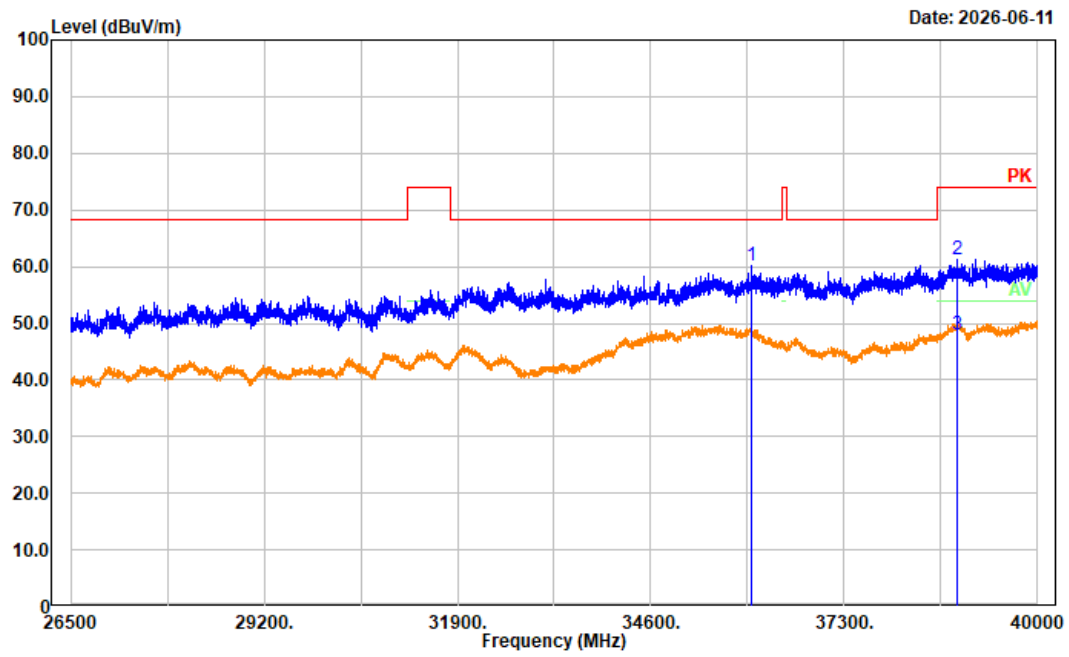
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	19922.700	47.95	6.51	54.46	74.00	19.54	Peak
2	19922.700	38.97	6.51	45.48	54.00	8.52	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: Horizontal
Note: 5G WiFi B4 a Mode High Channel 5825 MHz Chain 1



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	35512.600	55.46	5.04	60.50	68.20	7.70	Peak
2	39811.000	54.17	7.62	61.79	74.00	12.21	Peak
3	39811.000	40.27	7.62	47.89	54.00	6.11	Average

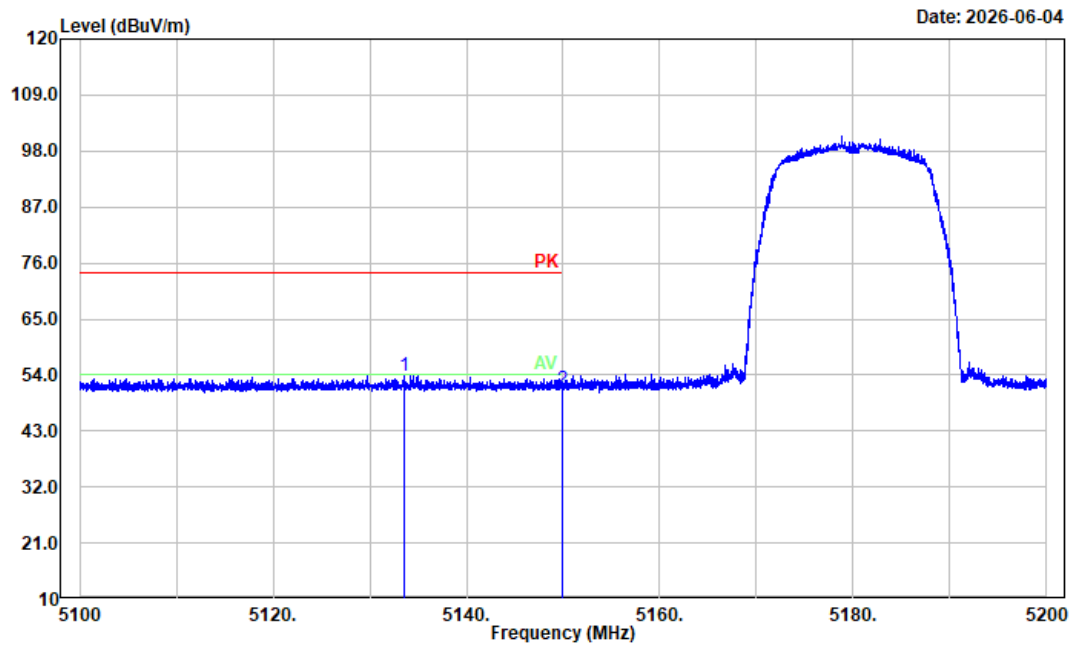
Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: Vertical
Note: 5G WiFi B4 a Mode High Channel 5825 MHz Chain 1



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	36004.000	55.29	4.89	60.18	68.20	8.02	Peak
2	38871.400	52.61	8.64	61.25	74.00	12.75	Peak
3	38871.400	39.33	8.64	47.97	54.00	6.03	Average

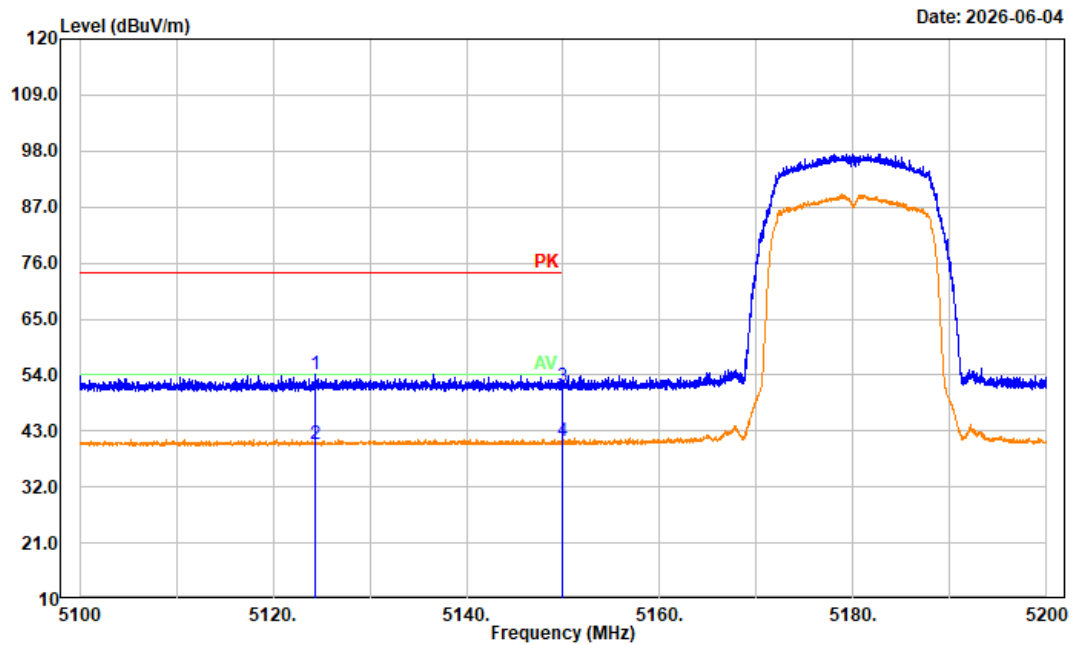
Band Edge Test Plots

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz;
Polarization: Horizontal
Note: 5G WiFi B1 a Mode Low Channel 5180 MHz Chain 0



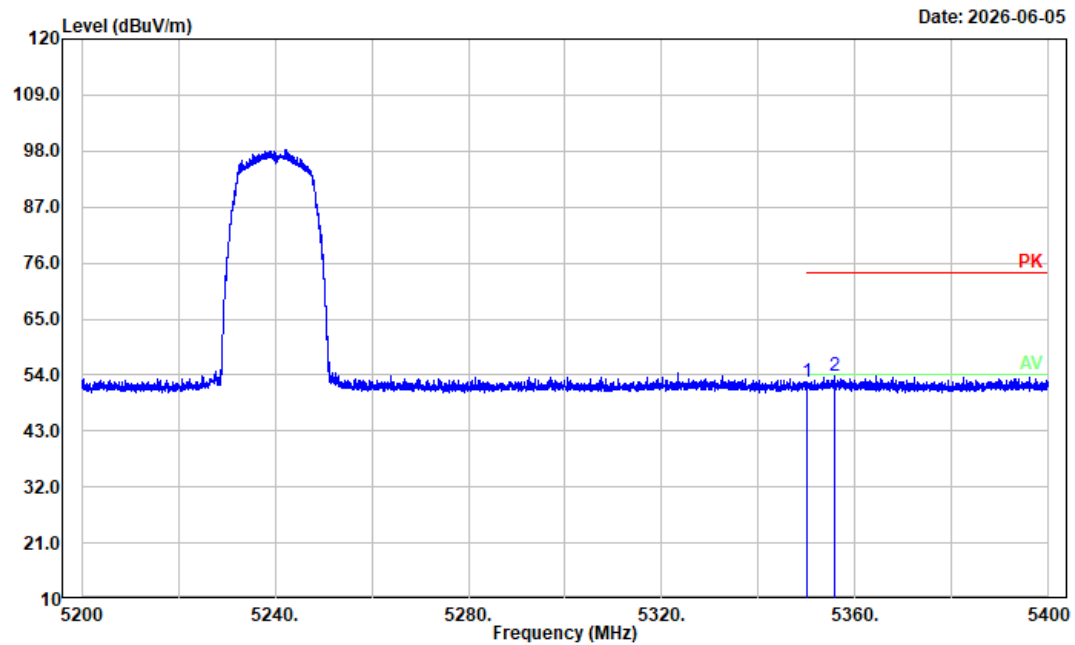
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5133.640	48.18	5.76	53.94	74.00	20.06	Peak
2	5150.000	45.41	5.83	51.24	74.00	22.76	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: Vertical
Note: 5G WiFi B1 a Mode Low Channel 5180 MHz Chain 0



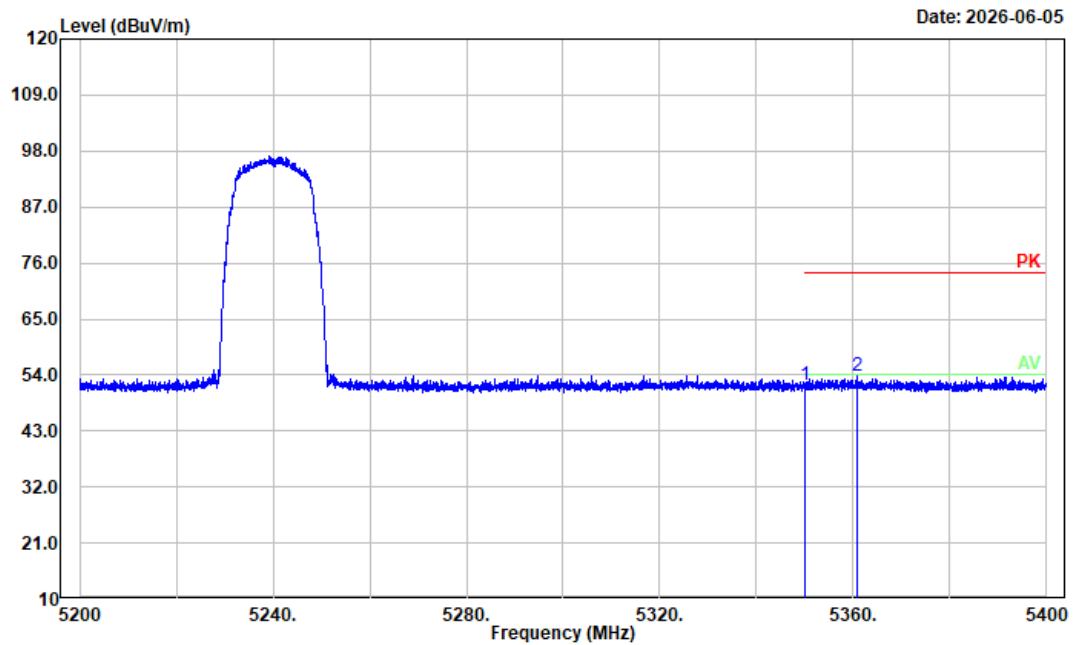
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5124.360	48.53	5.72	54.25	74.00	19.75	Peak
2	5124.360	34.62	5.72	40.34	54.00	13.66	Average
3	5150.000	45.80	5.83	51.63	74.00	22.37	Peak
4	5150.000	35.10	5.83	40.93	54.00	13.07	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz;
Polarization: Horizontal
Note: 5G WiFi B1 a Mode High Channel 5240 MHz Chain 0



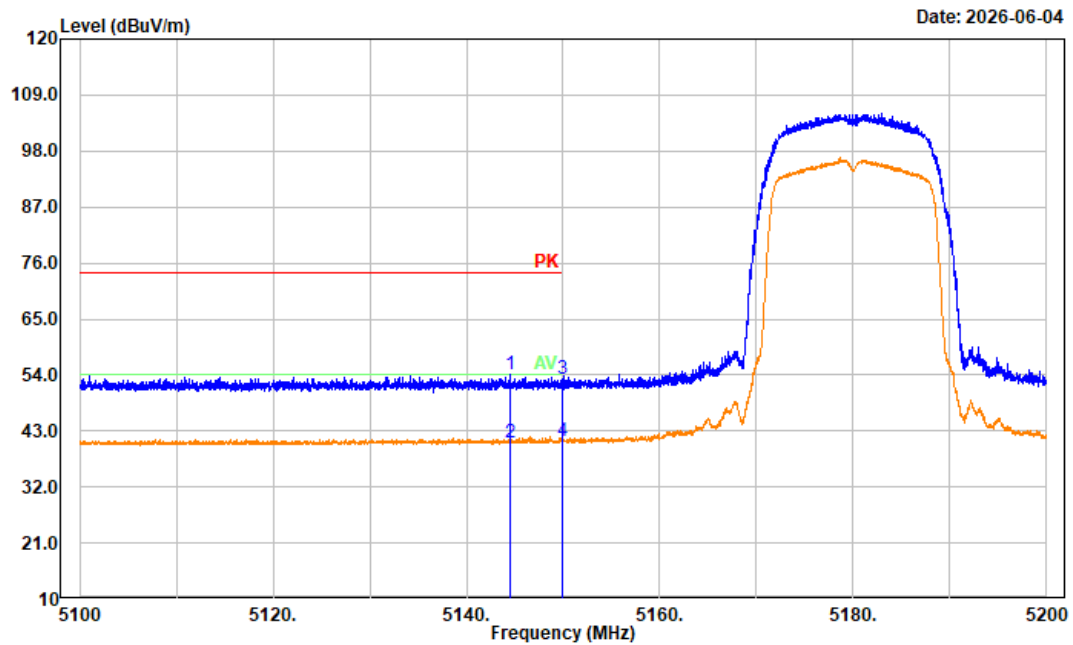
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5350.000	46.20	6.43	52.63	74.00	21.37	Peak
2	5355.600	47.51	6.43	53.94	74.00	20.06	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz;
Polarization: Vertical
Note: 5G WiFi B1 a Mode High Channel 5240 MHz Chain 0



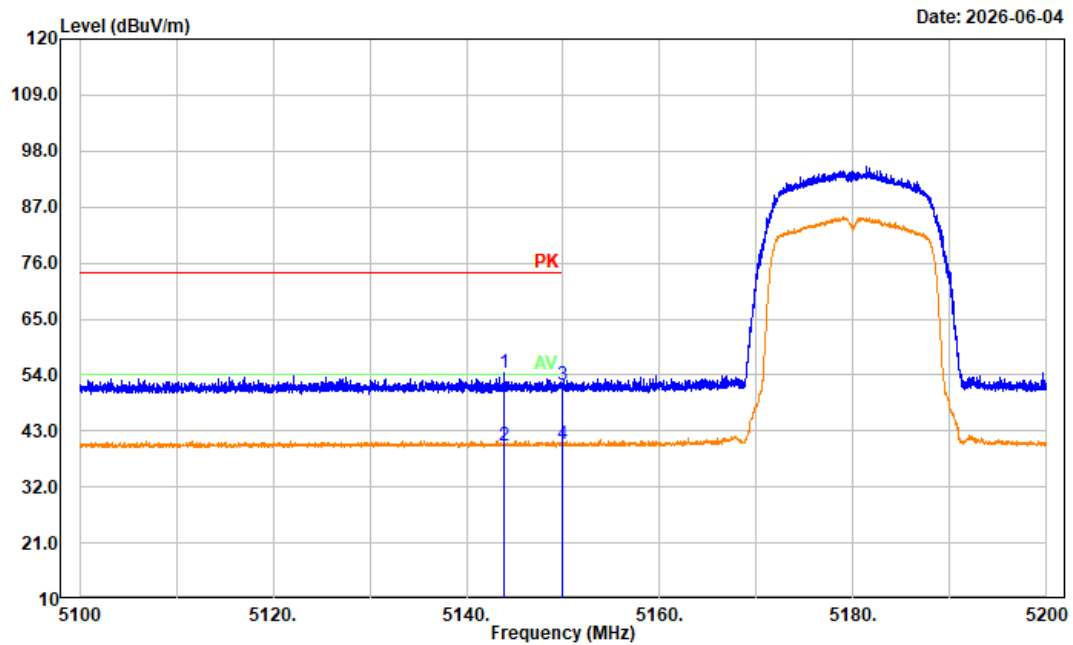
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5350.000	45.69	6.43	52.12	74.00	21.88	Peak
2	5360.680	47.24	6.44	53.68	74.00	20.32	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: Horizontal
Note: 5G WiFi B1 a Mode Low Channel 5180 MHz Chain 1



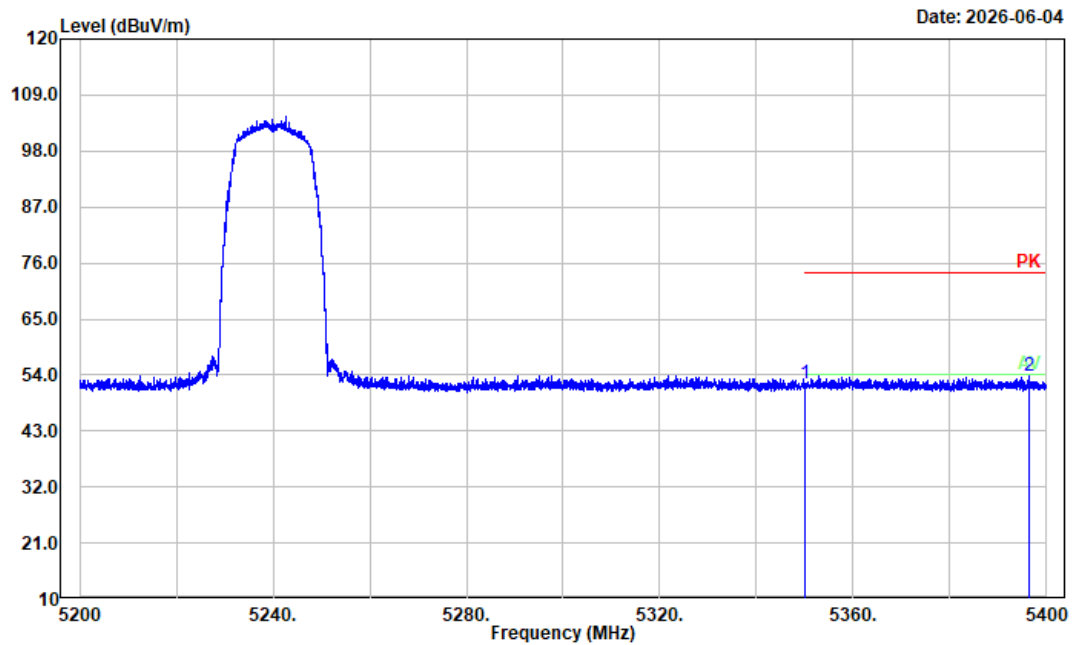
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5144.540	48.25	5.81	54.06	74.00	19.94	Peak
2	5144.540	34.86	5.81	40.67	54.00	13.33	Average
3	5150.000	47.53	5.83	53.36	74.00	20.64	Peak
4	5150.000	35.12	5.83	40.95	54.00	13.05	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: Vertical
Note: 5G WiFi B1 a Mode Low Channel 5180 MHz Chain 1



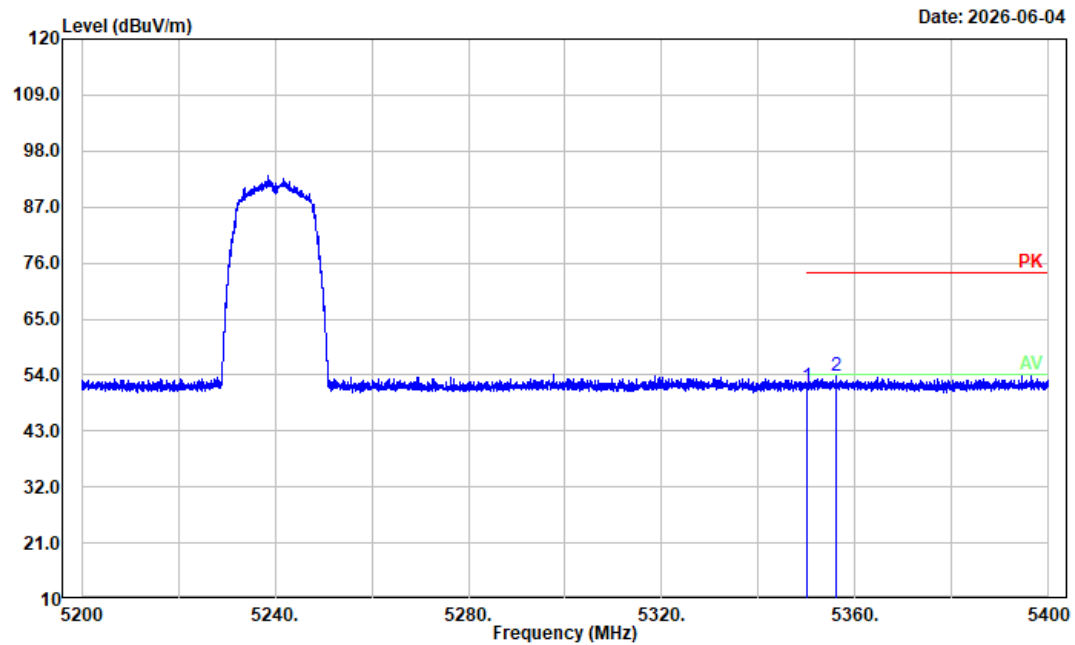
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5143.920	48.65	5.81	54.46	74.00	19.54	Peak
2	5143.920	34.40	5.81	40.21	54.00	13.79	Average
3	5150.000	46.35	5.83	52.18	74.00	21.82	Peak
4	5150.000	34.54	5.83	40.37	54.00	13.63	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz;
Polarization: Horizontal
Note: 5G WiFi B1 a Mode High Channel 5240 MHz Chain 1



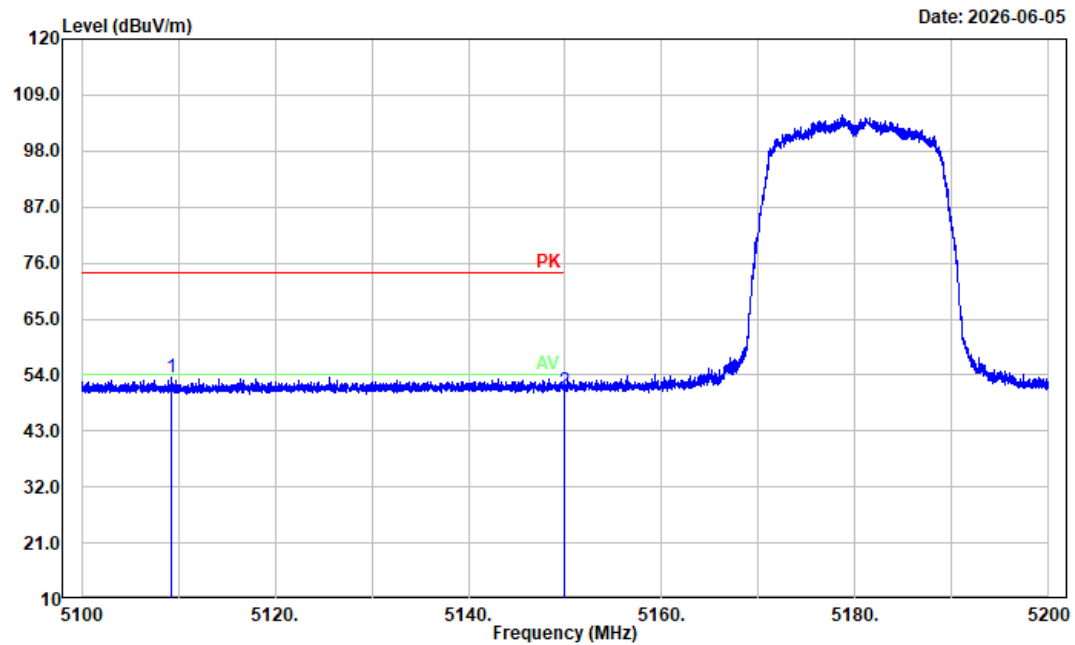
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5350.000	45.84	6.43	52.27	74.00	21.73	Peak
2	5396.400	47.38	6.45	53.83	74.00	20.17	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: Vertical
Note: 5G WiFi B1 a Mode High Channel 5240 MHz Chain 1



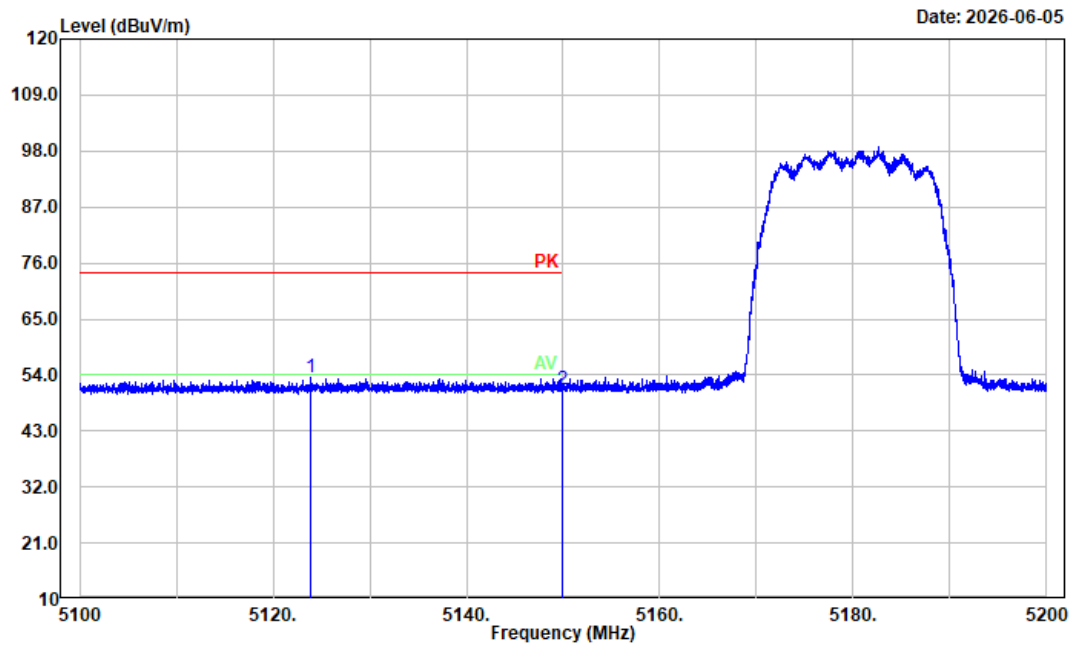
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5350.000	45.27	6.43	51.70	74.00	22.30	Peak
2	5356.120	47.39	6.43	53.82	74.00	20.18	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz;
Polarization: Horizontal
Note: 5G WiFi B1 n20 Mode Low Channel 5180 MHz



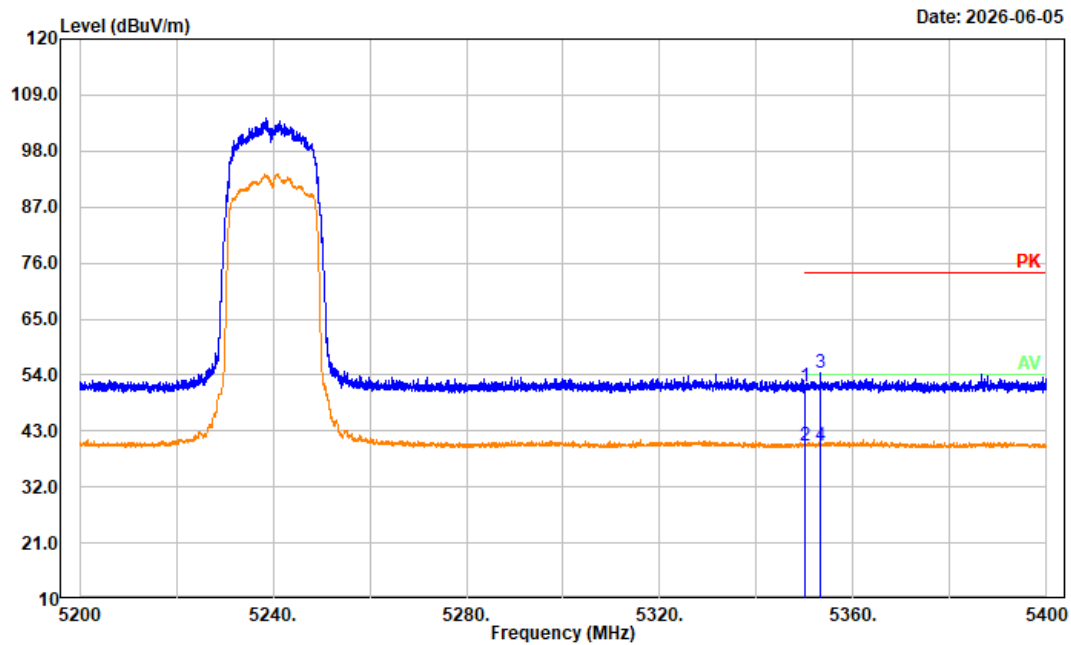
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5109.260	47.84	5.66	53.50	74.00	20.50	Peak
2	5150.000	45.10	5.83	50.93	74.00	23.07	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz;
Polarization: Vertical
Note: 5G WiFi B1 n20 Mode Low Channel 5180 MHz



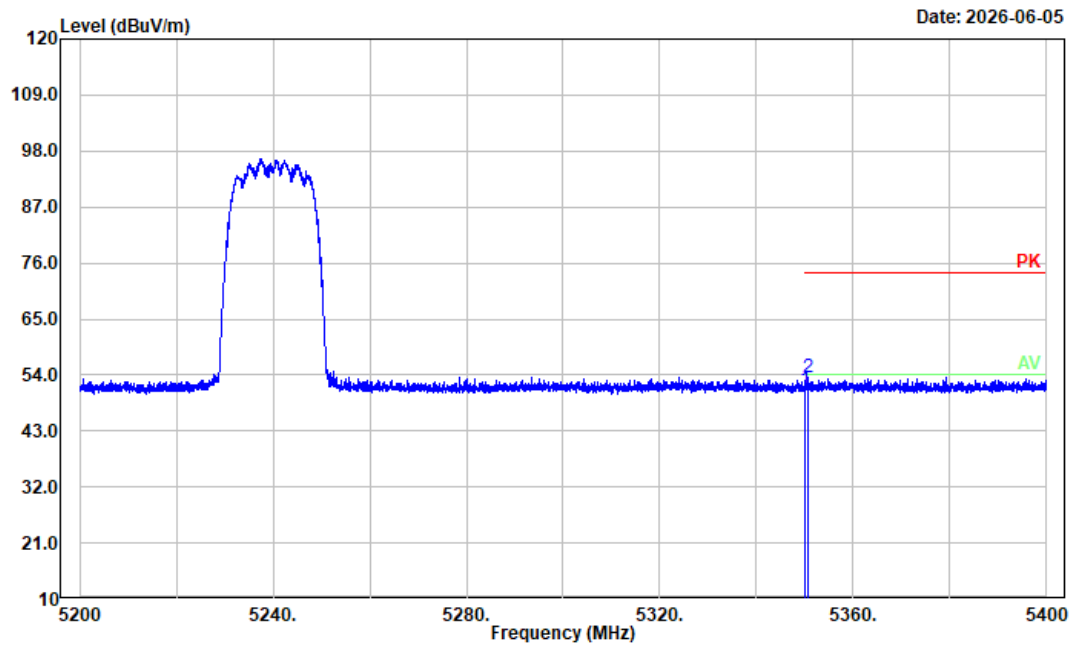
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5123.940	47.87	5.72	53.59	74.00	20.41	Peak
2	5150.000	45.28	5.83	51.11	74.00	22.89	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: Horizontal
Note: 5G WiFi B1 n20 Mode High Channel 5240 MHz



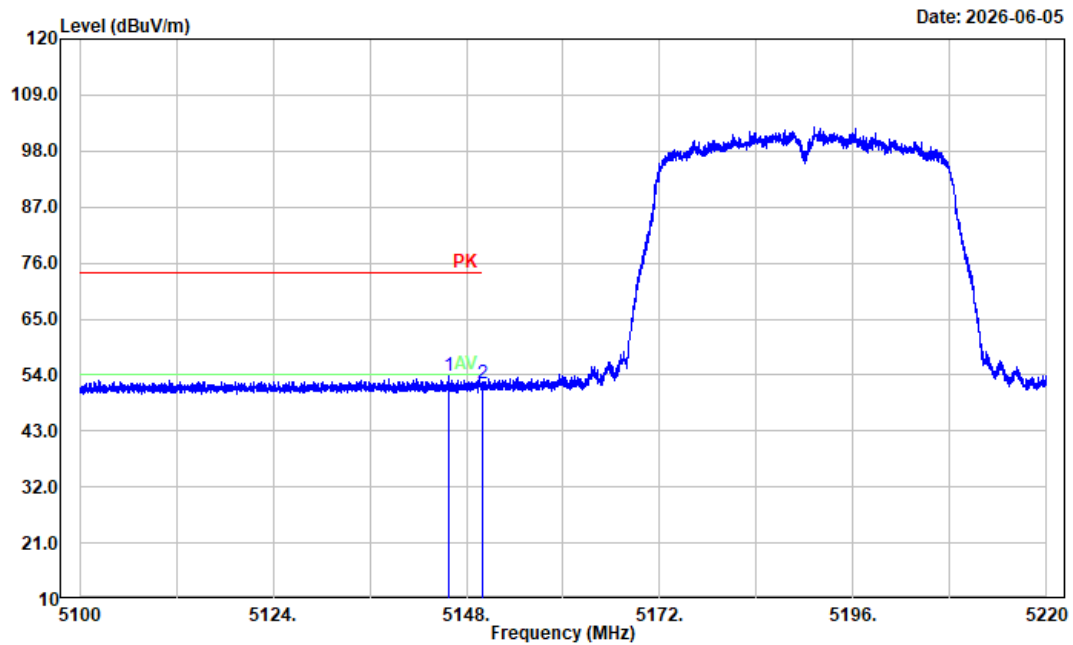
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5350.000	45.17	6.43	51.60	74.00	22.40	Peak
2	5350.000	33.60	6.43	40.03	54.00	13.97	Average
3	5353.280	47.94	6.43	54.37	74.00	19.63	Peak
4	5353.280	33.81	6.43	40.24	54.00	13.76	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz;
Polarization: Vertical
Note: 5G WiFi B1 n20 Mode High Channel 5240 MHz



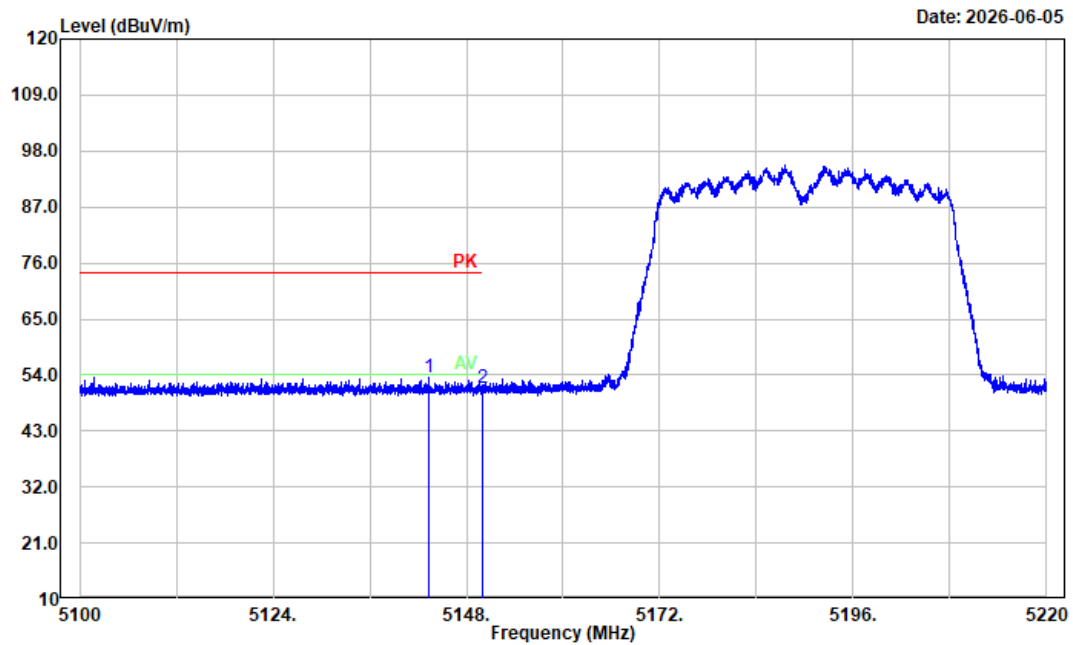
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5350.000	44.79	6.43	51.22	74.00	22.78	Peak
2	5350.800	47.11	6.43	53.54	74.00	20.46	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz;
Polarization: Horizontal
Note: 5G WiFi B1 n40 Mode Low Channel 5190 MHz



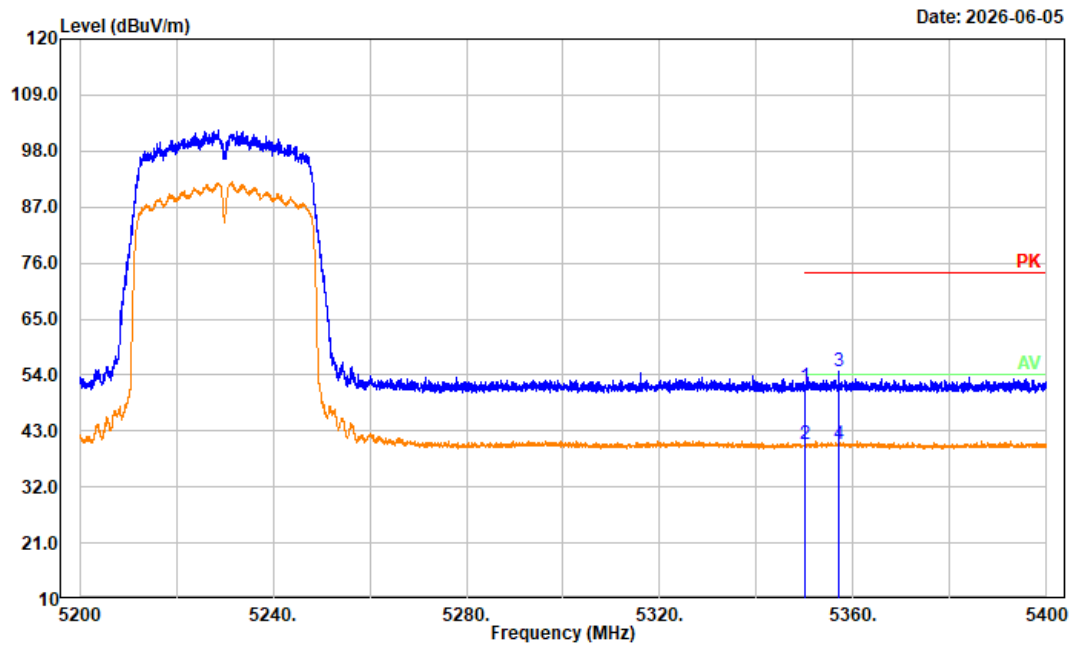
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5145.744	47.90	5.81	53.71	74.00	20.29	Peak
2	5150.000	46.47	5.83	52.30	74.00	21.70	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz;
Polarization: Vertical
Note: 5G WiFi B1 n40 Mode Low Channel 5190 MHz



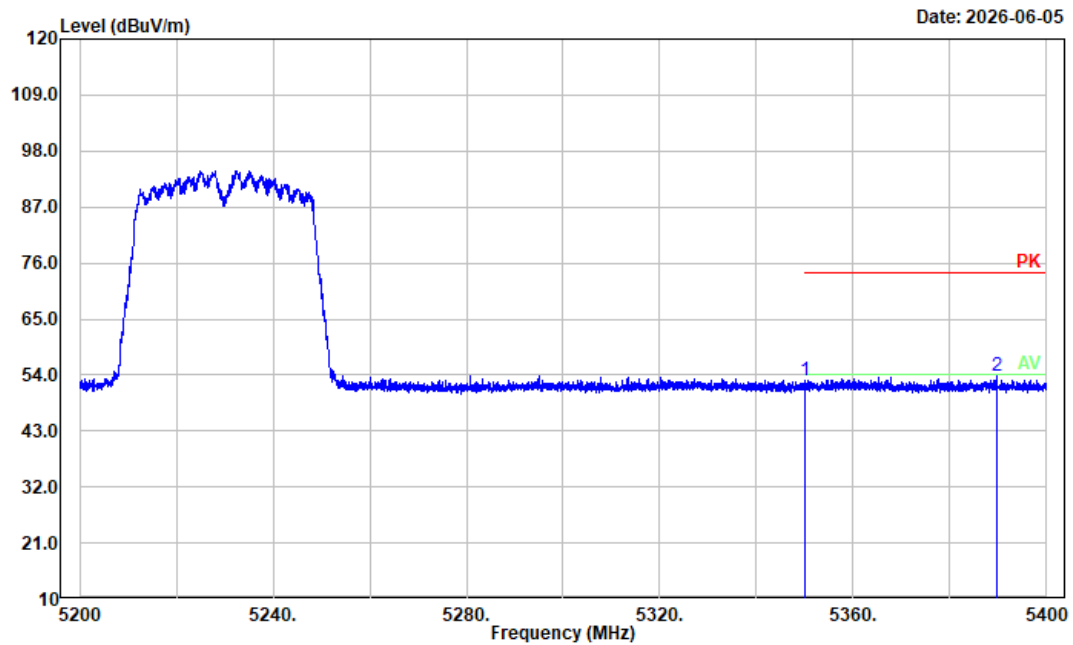
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5143.272	47.64	5.80	53.44	74.00	20.56	Peak
2	5150.000	45.72	5.83	51.55	74.00	22.45	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz; AV trace RBW:1MHz; VBW:5kHz
Polarization: Horizontal
Note: 5G WiFi B1 n40 Mode High Channel 5230 MHz



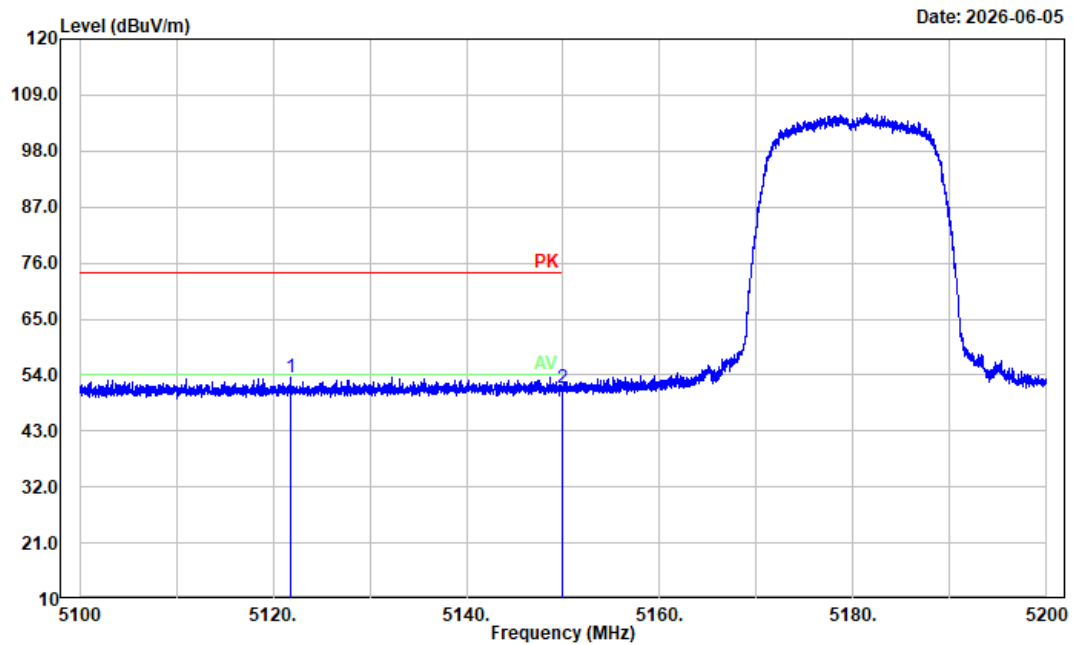
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5350.000	45.44	6.43	51.87	74.00	22.13	Peak
2	5350.000	33.94	6.43	40.37	54.00	13.63	Average
3	5357.040	48.27	6.42	54.69	74.00	19.31	Peak
4	5357.040	33.84	6.42	40.26	54.00	13.74	Average

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz;
Polarization: Vertical
Note: 5G WiFi B1 n40 Mode High Channel 5230 MHz



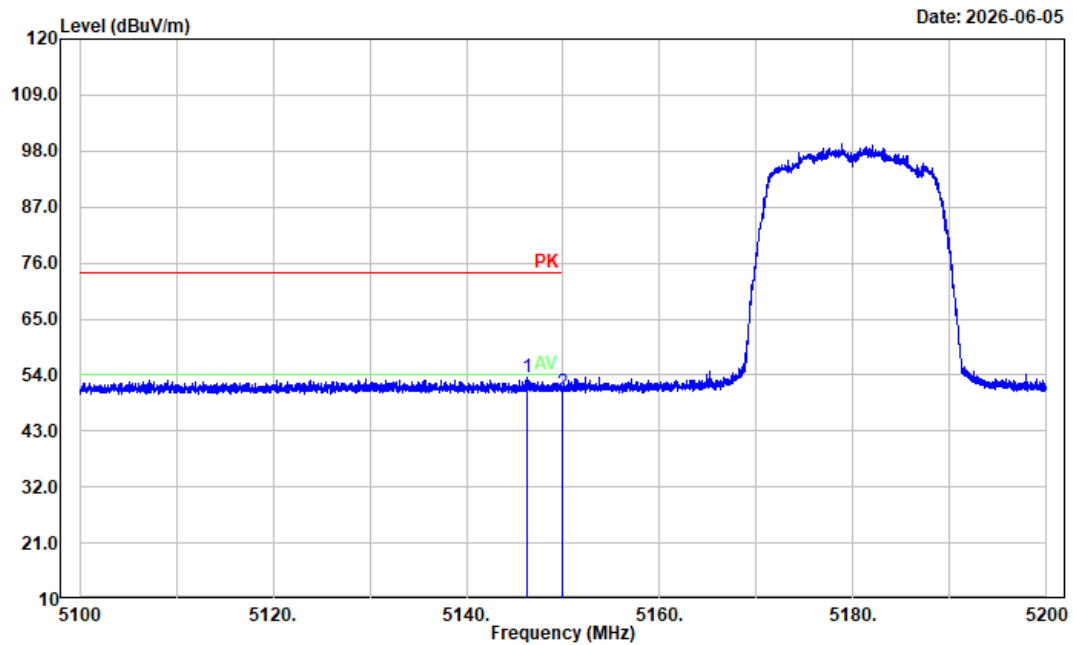
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5350.000	46.38	6.43	52.81	74.00	21.19	Peak
2	5389.800	47.48	6.44	53.92	74.00	20.08	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz;
Polarization: Horizontal
Note: 5G WiFi B1 ac20 Mode Low Channel 5180 MHz



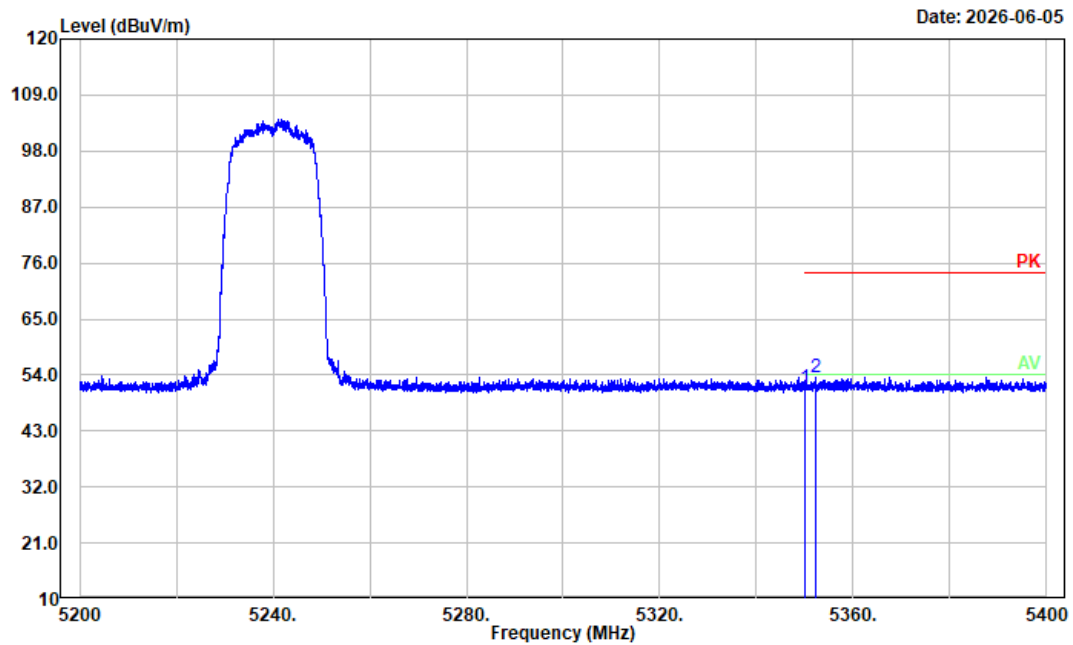
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5121.760	47.86	5.71	53.57	74.00	20.43	Peak
2	5150.000	45.70	5.83	51.53	74.00	22.47	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz;
Polarization: Vertical
Note: 5G WiFi B1 ac20 Mode Low Channel 5180 MHz



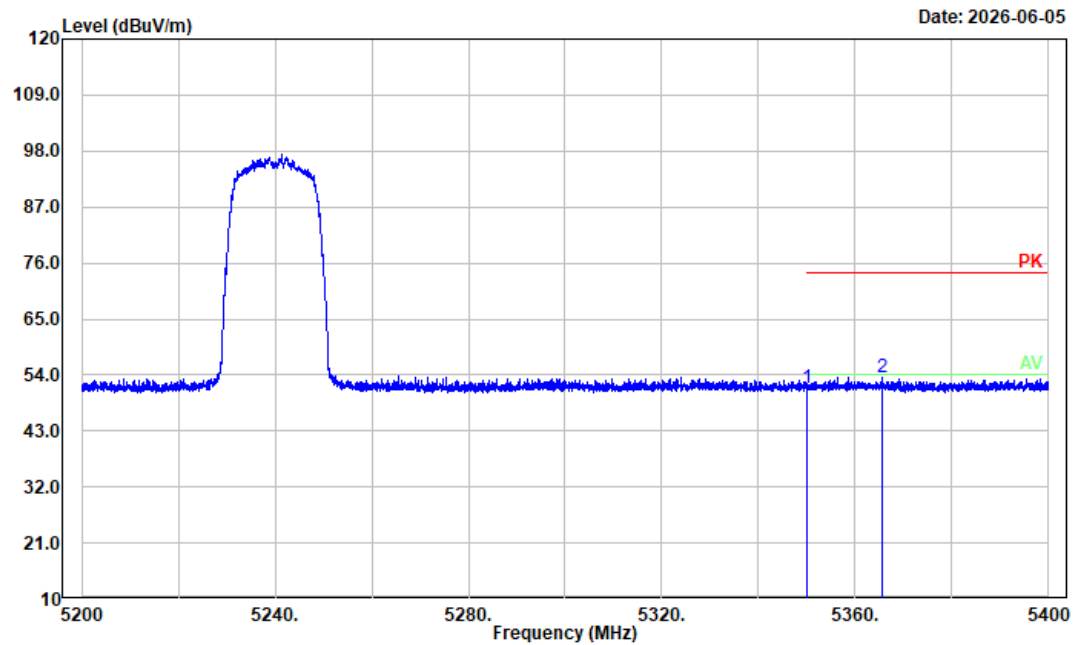
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5146.280	47.59	5.82	53.41	74.00	20.59	Peak
2	5150.000	44.75	5.83	50.58	74.00	23.42	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz;
Polarization: Horizontal
Note: 5G WiFi B1 ac20 Mode High Channel 5240 MHz



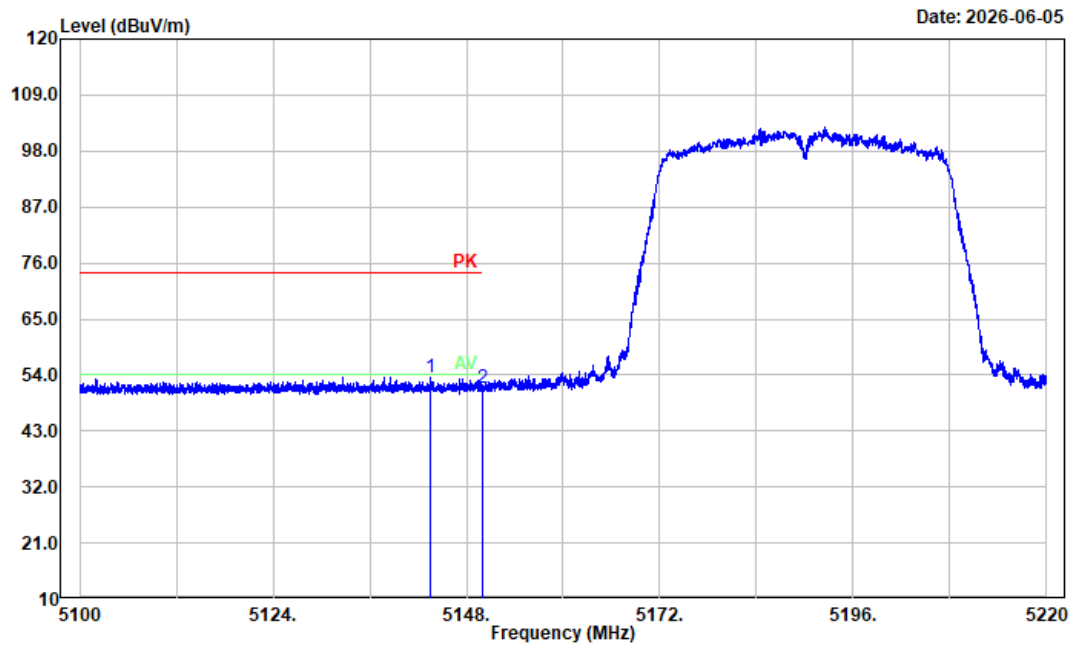
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5350.000	44.96	6.43	51.39	74.00	22.61	Peak
2	5352.200	47.23	6.43	53.66	74.00	20.34	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz;
Polarization: Vertical
Note: 5G WiFi B1 ac20 Mode High Channel 5240 MHz



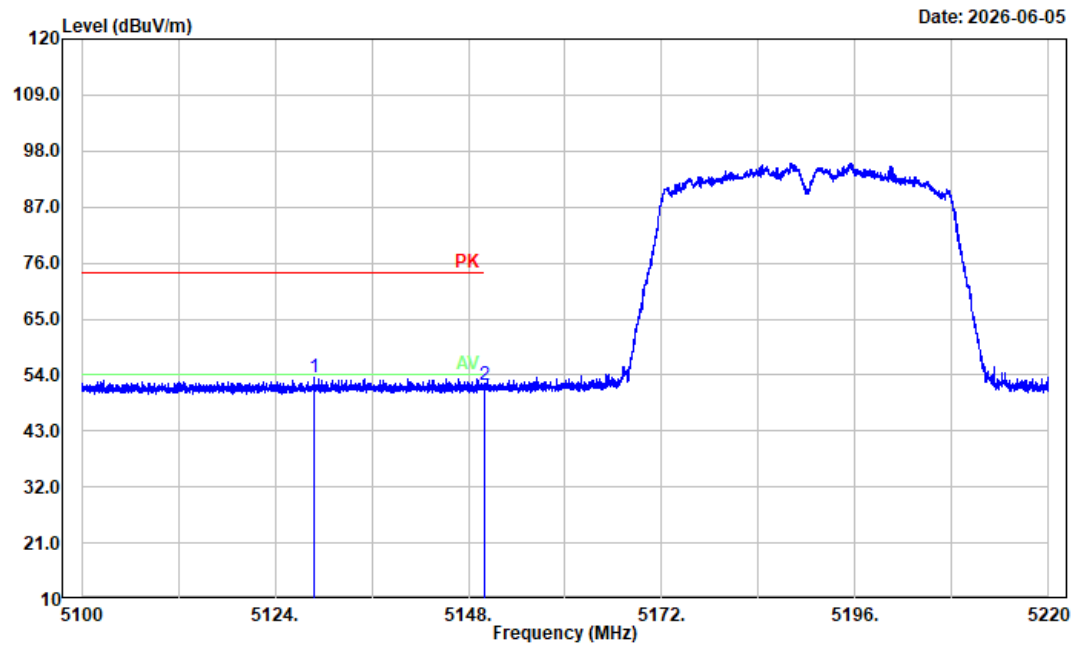
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5350.000	44.93	6.43	51.36	74.00	22.64	Peak
2	5365.440	47.10	6.44	53.54	74.00	20.46	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz;
Polarization: Horizontal
Note: 5G WiFi B1 ac40 Mode Low Channel 5190 MHz



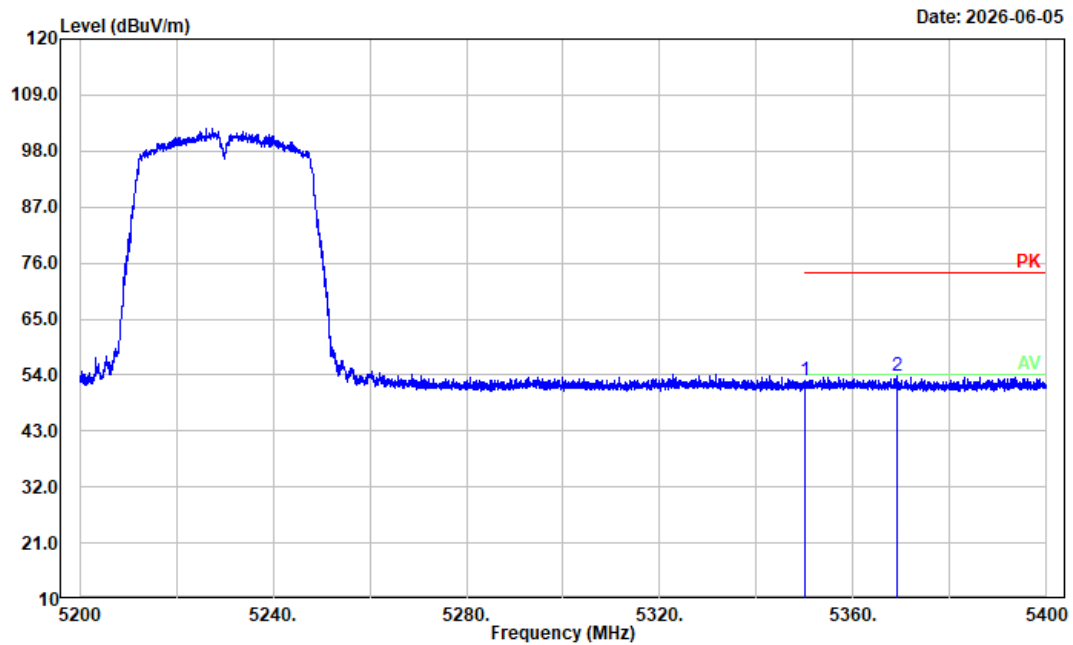
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5143.464	47.72	5.80	53.52	74.00	20.48	Peak
2	5150.000	45.62	5.83	51.45	74.00	22.55	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz;
Polarization: Vertical
Note: 5G WiFi B1 ac40 Mode Low Channel 5190 MHz



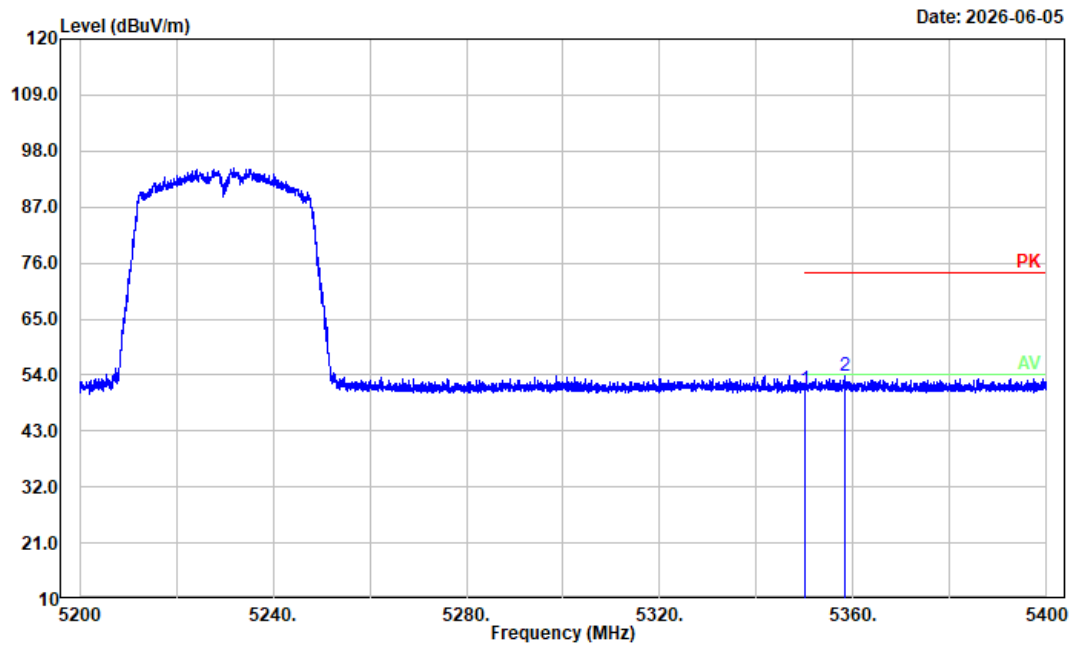
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5128.872	47.79	5.75	53.54	74.00	20.46	Peak
2	5150.000	46.35	5.83	52.18	74.00	21.82	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz;
Polarization: Horizontal
Note: 5G WiFi B1 ac40 Mode High Channel 5230 MHz



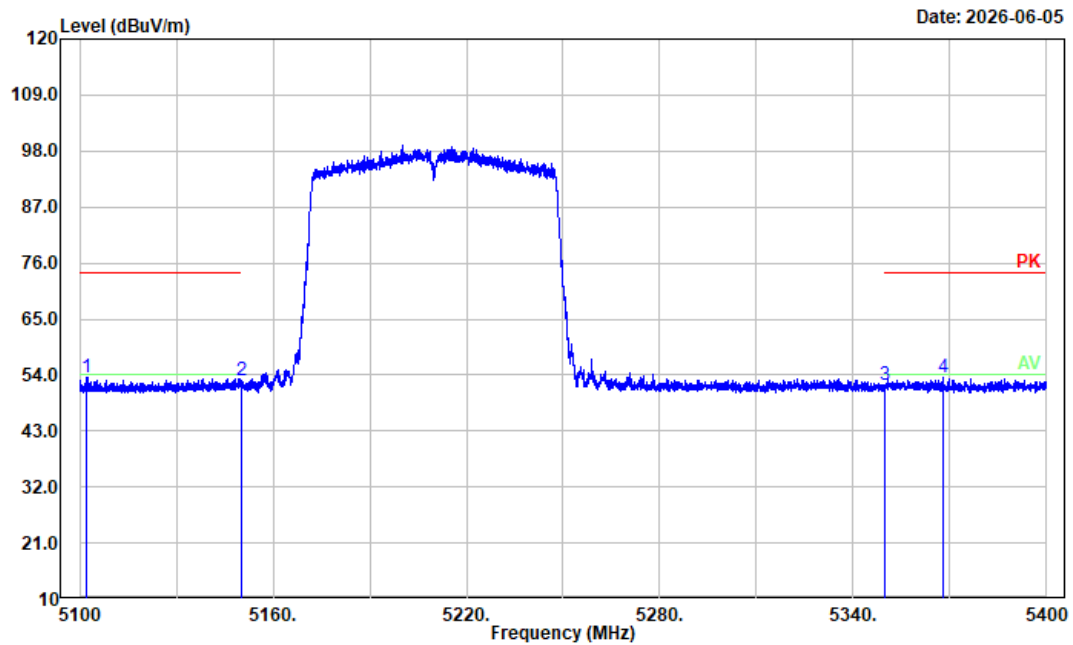
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5350.000	46.44	6.43	52.87	74.00	21.13	Peak
2	5369.080	47.25	6.44	53.69	74.00	20.31	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz;
Polarization: Vertical
Note: 5G WiFi B1 ac40 Mode High Channel 5230 MHz



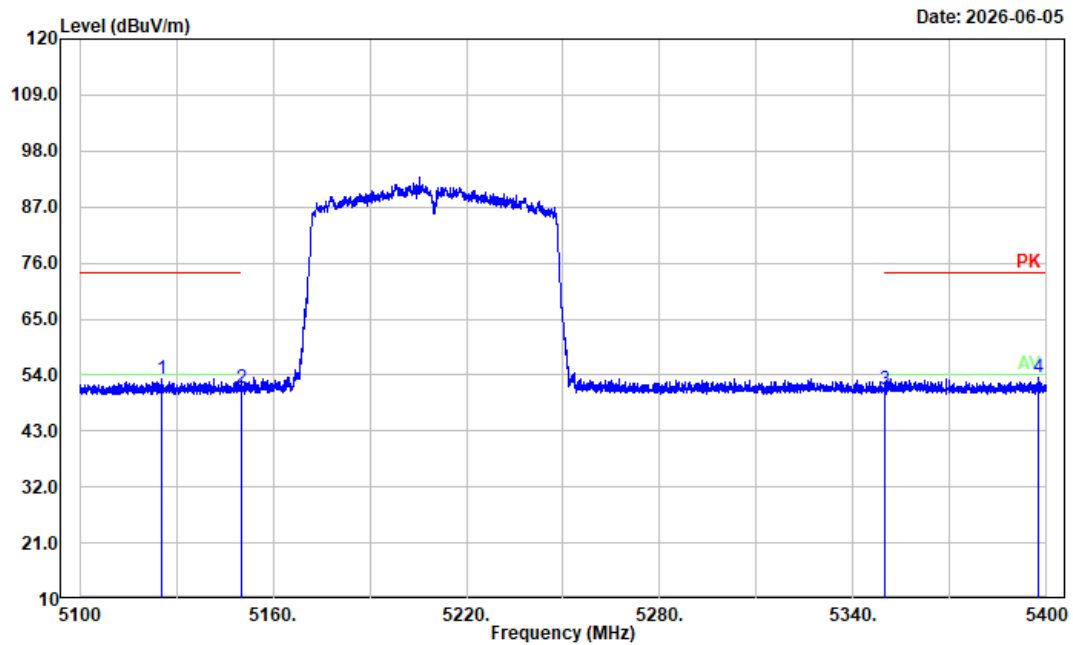
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5350.000	44.62	6.43	51.05	74.00	22.95	Peak
2	5358.240	47.29	6.43	53.72	74.00	20.28	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz;
Polarization: Horizontal
Note: 5G WiFi B1 ac80 Mode Middle Channel 5210 MHz



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5102.040	47.79	5.63	53.42	74.00	20.58	Peak
2	5150.000	47.04	5.83	52.87	74.00	21.13	Peak
3	5350.000	45.70	6.43	52.13	74.00	21.87	Peak
4	5367.840	46.99	6.44	53.43	74.00	20.57	Peak

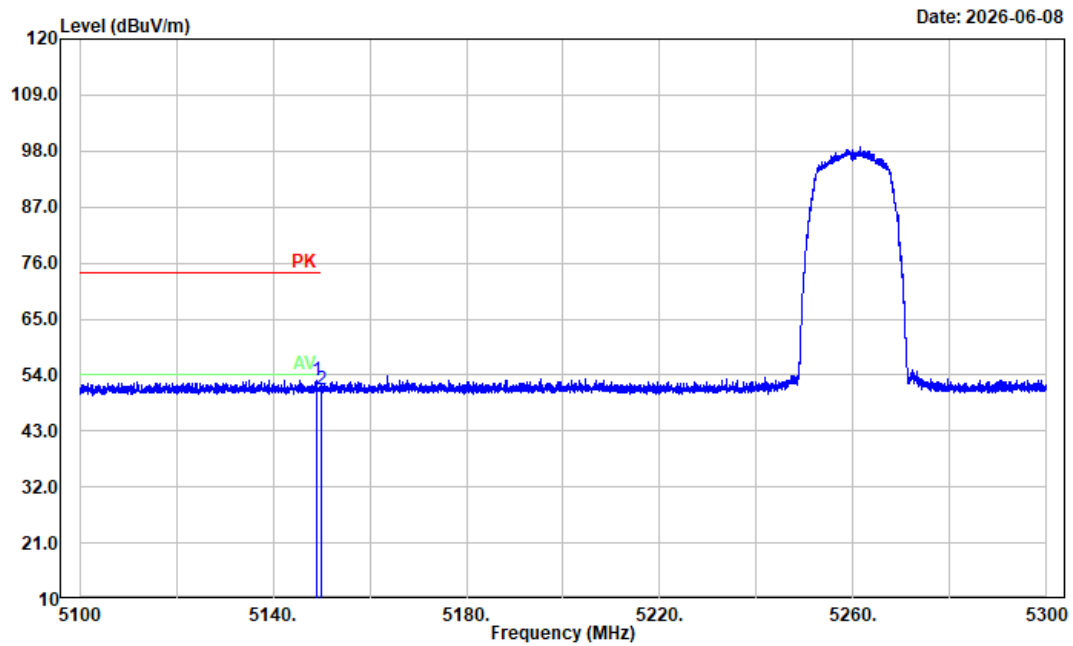
Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz;
Polarization: Vertical
Note: 5G WiFi B1 ac80 Mode Middle Channel 5210 MHz



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5125.620	47.59	5.73	53.32	74.00	20.68	Peak
2	5150.000	45.49	5.83	51.32	74.00	22.68	Peak
3	5350.000	44.60	6.43	51.03	74.00	22.97	Peak
4	5397.240	47.04	6.45	53.49	74.00	20.51	Peak

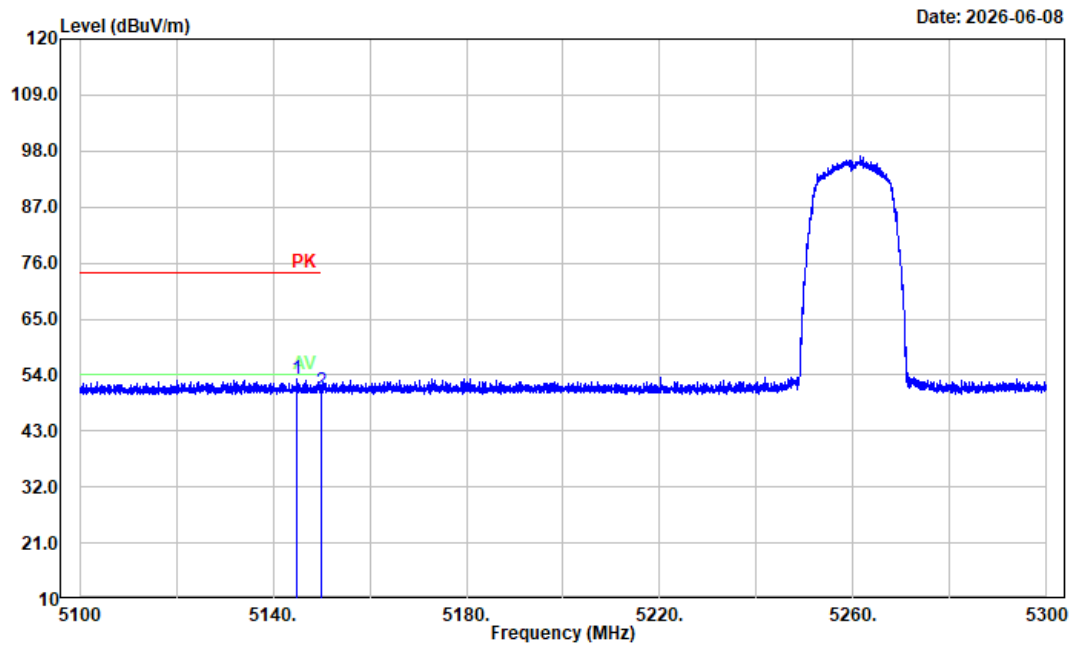
5250-5350MHz

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz;
Polarization: Horizontal
Note: 5G WiFi B2 a Mode Low Channel 5260 MHz Chain 0



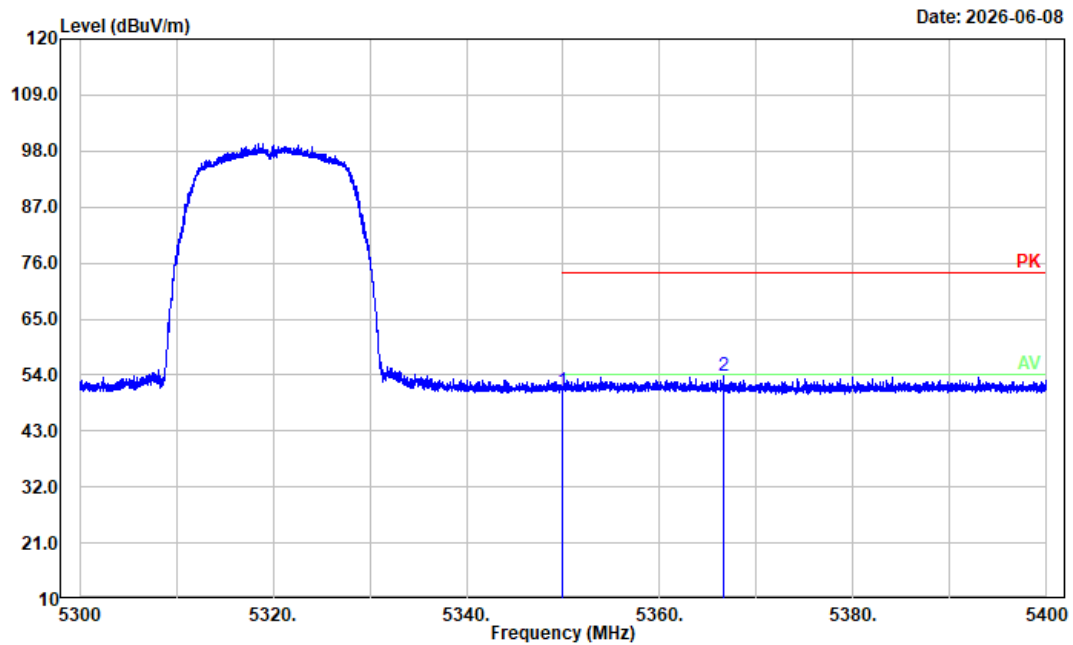
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5148.920	47.20	5.83	53.03	74.00	20.97	Peak
2	5150.000	45.36	5.83	51.19	74.00	22.81	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz;
Polarization: Vertical
Note: 5G WiFi B2 a Mode Low Channel 5260 MHz Chain 0



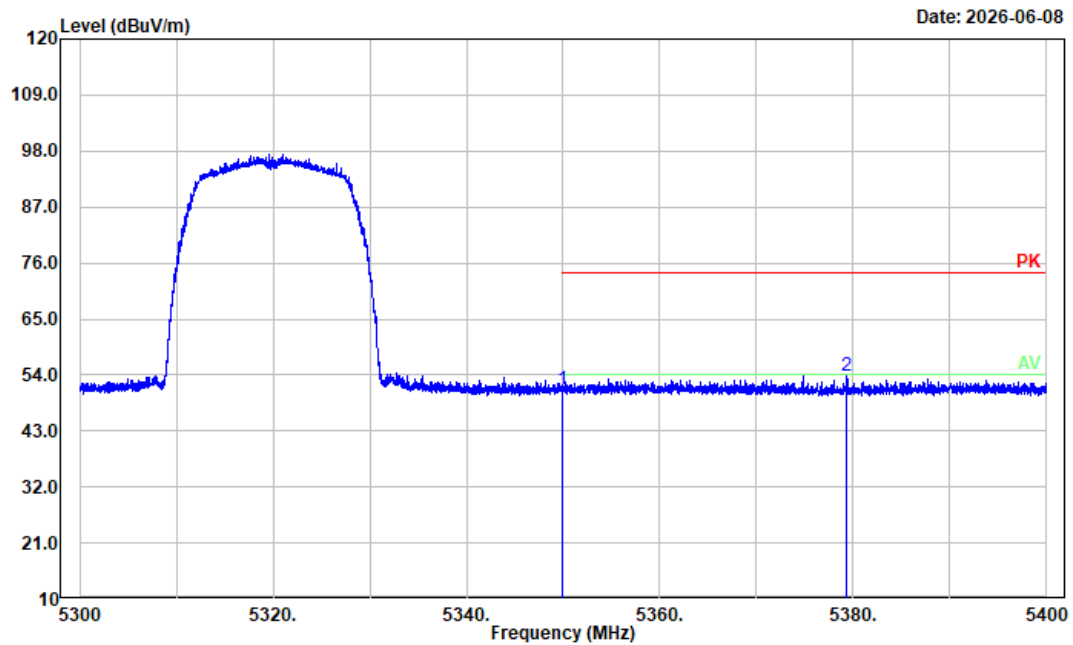
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5145.040	47.36	5.81	53.17	74.00	20.83	Peak
2	5150.000	45.13	5.83	50.96	74.00	23.04	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz;
Polarization: Horizontal
Note: 5G WiFi B2 a Mode High Channel 5320 MHz Chain 0



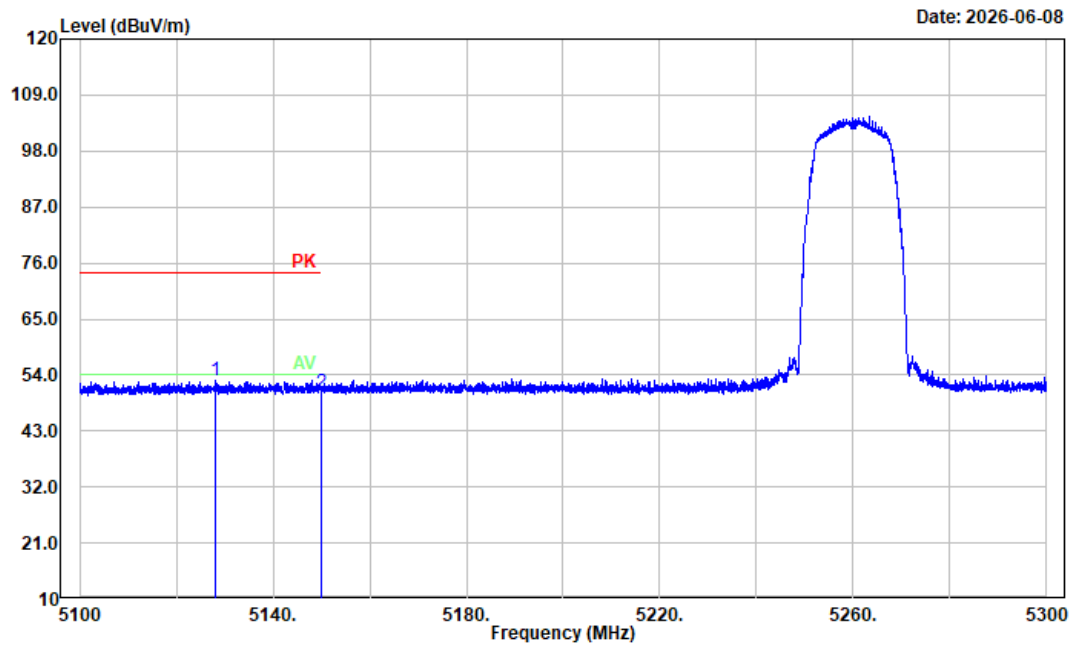
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5350.000	44.39	6.43	50.82	74.00	23.18	Peak
2	5366.580	47.29	6.43	53.72	74.00	20.28	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz;
Polarization: Vertical
Note: 5G WiFi B2 a Mode High Channel 5320 MHz Chain 0



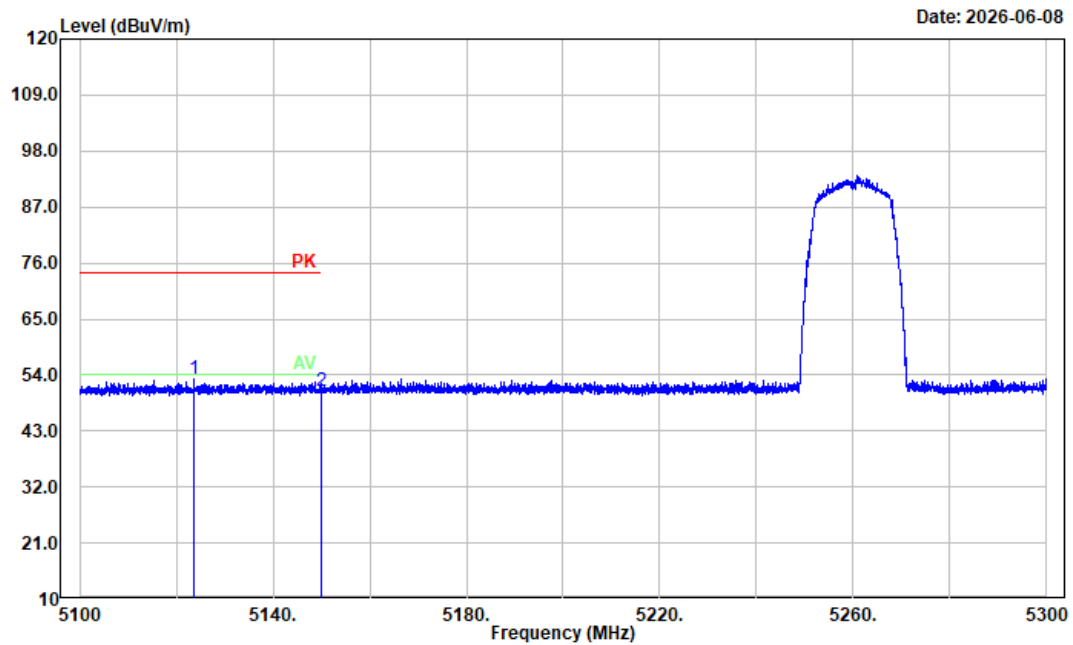
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5350.000	44.63	6.43	51.06	74.00	22.94	Peak
2	5379.320	47.46	6.45	53.91	74.00	20.09	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz;
Polarization: Horizontal
Note: 5G WiFi B2 a Mode Low Channel 5260 MHz Chain 1



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5128.040	47.16	5.74	52.90	74.00	21.10	Peak
2	5150.000	44.70	5.83	50.53	74.00	23.47	Peak

Project No: 2603T22083E-RF
Tester: HuaYuan Miao
Condition: PK trace RBW:1MHz; VBW:3MHz;
Polarization: Vertical
Note: 5G WiFi B2 a Mode Low Channel 5260 MHz Chain 1



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Remark
1	5123.640	47.40	5.71	53.11	74.00	20.89	Peak
2	5150.000	44.92	5.83	50.75	74.00	23.25	Peak