

TEST REPORT

FCC ID: 2ADYY-K16SDA-1

Product: Laptop Computer

Model No.: K16SDA

Trade Mark: TECNO

Report No.: WSCT-ANAB-R&E250700063A-Wi-Fi3

Issued Date: 29 August 2025

Issued for:

TECNO MOBILE LIMITED
FLAT N 16/F BLOCK B UNIVERSAL INDUSTRIAL CENTRE 19-25 SHAN MEI STREET
FOTAN NT HONGKONG

Issued By:

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TABLE OF CONTENTS

1 TEST CERTIFICATION	3
2 EUT DESCRIPTION	4
3 TEST DESCRIPTION	5
3.1 MEASUREMENT UNCERTAINTY	5
3.2 TEST ENVIRONMENT AND MODE	6
3.3 DESCRIPTION OF SUPPORT UNITS (CONDUCTED MODE)	7
4 SUMMARY OF TEST RESULTS	8
4.1 CARRIER FREQUENCY AND CHANNEL	9
4.2 TEST MODE	12
5 MEASUREMENT INSTRUMENTS	14
6 FACILITIES AND ACCREDITATIONS	15
6.1 FACILITIES	15
6.2 ACCREDITATIONS	15
7 TEST RESULTS AND MEASUREMENT DATA	16
7.1 CONDUCTED EMISSION MEASUREMENT	16
7.2 DEVIATION FROM TEST STANDARD	17
7.3 RADIATED EMISSION MEASUREMENT	20
7.4 ANTENNA REQUIREMENTS	51
7.5 26DB & 99% OCCUPIED BANDWIDTH MEASUREMENT	53
7.6 MAXIMUM CONDUCTED OUTPUT POWER AND FUNDAMENTAL MAXIMUM EIRP MEASUREMENT	76
7.7 FUNDAMENTAL POWER SPECTRAL DENSITY MEASUREMENT	122
7.7 AUTOMATICALLY DISCONTINUE TRANSMISSION	167
7.8 DUTY CYCLE	168
7.9 CONTENTION BASED PROTOCOL	189
7.10 IN-BAND EMISSIONS (CHANNEL MASK)	236
8 TEST SETUP PHOTOGRAPHS	259

Report No.: WSCT-ANAB-R&E250700063A-Wi-Fi3

Issued: 29 August 2025

Revised: None

1 Test Certification

Product: Laptop Computer**Model No.:** K16SDA**Trade Mark:** TECNO**Applicant:** **TECNO MOBILE LIMITED**
FLAT N 16/F BLOCK B UNIVERSAL INDUSTRIAL CENTRE 19-25 SHAN MEI
STREET FOTAN NT HONGKONG**Manufacturer:** **TECNO MOBILE LIMITED**
FLAT N 16/F BLOCK B UNIVERSAL INDUSTRIAL CENTRE 19-25 SHAN MEI
STREET FOTAN NT HONGKONG**Date of Test:** 20 June 2025 to 20 August 2025**Applicable Standards:** FCC CFR Title 47 FCC Part 15 Subpart E

The above equipment has been tested by World Standardization Certification & Testing Group(Shenzhen)Co., Ltd. and found compliance with the requirements set forth in the technical standards mentioned above. The results of testing in this report apply only to the product/system, which was tested. Other similar equipment will not necessarily produce the same results due to production tolerance and measurement uncertainties.

Tested By:

Wang Xiang

(Wang Xiang)

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Date:

29 August 2025



2 EUT Description

Product:	Laptop Computer
Model No.:	K16SDA
Trade Mark:	TECNO
Operation Frequency:	U-NII-5: 5925-6425MHz U-NII-6: 6425-6525MHz U-NII-7: 6525-6875MHz U-NII-8: 6875-7125MHz
Modulation type:	IEEE 802.11ax: OFDM/OFDMA (BPSK/QPSK/16QAM/64QAM/256QAM/1024QAM)
Antenna Type:	FIPA Antenna
Antenna Gain	ANT1(MAIN):3.82dBi ANT2(AUX):3.10dBi
Operating Voltage:	Adapter: E065-1R200325VU INPUT: 100-240V~,50/60Hz ,1.5A OUTPUT:20.0V---3.25A Rechargeable Li-ion Polymer Battery: K16S Nominal Voltage: 11.55V Rated Capacity: 6060mAh Rated nergy:70.00Wh Limited Charge Voltage: 13.2V
Remark:	N/A.

Note: 1. N/A stands for no applicable.

2. Antenna gain provided by the customer.

Configuration differences

Model	Processor
K16SDA	R5
K16SDA	R7

Note: The prototype machines of two configurations were tested, among which the R7 had the worst test results, which is main model mentioned in the report.

3 TEST DESCRIPTION

3.1 MEASUREMENT UNCERTAINTY

The reported uncertainty of measurement $y \pm U$, where expanded uncertainty U is based on a standard uncertainty multiplied by a coverage factor of $k=2$, providing a level of confidence of approximately 95 %.

No.	Item	Uncertainty
1	Conducted Emission Test	$\pm 3.2\text{dB}$
2	RF power, conducted	$\pm 0.16\text{dB}$
3	Spurious emissions, conducted	$\pm 0.21\text{dB}$
4	All emissions, radiated(<1GHz)	$\pm 4.7\text{dB}$
5	All emissions, radiated(>1GHz)	$\pm 4.7\text{dB}$
6	Temperature	$\pm 0.5^{\circ}\text{C}$
7	Humidity	$\pm 2\%$
8	Receiver Spurious Emissions	$\pm 2.5\%$
9	Transmitter Unwanted Emissions in the Spurious Domain	$\pm 2.5\%$
10	Transmitter Unwanted Emission in the out-of Band	$\pm 1.3\%$
11	Occupied Channel Bandwidth	$\pm 2.4\%$

3.2 TEST ENVIRONMENT AND MODE

Operating Environment:

Temperature:	25.0 °C
Humidity:	56 % RH
Atmospheric Pressure:	1010 mbar

Test Mode:

Engineering mode:	Keep the EUT in continuous transmitting by select channel and modulations(The value of duty cycle is 98.46%)
-------------------	--

The sample was placed (0.8m below 1GHz, 1.5m above 1GHz) above the ground plane of 3m chamber. Measurements in both horizontal and vertical polarities were performed. During the test, each emission was maximized by: having the EUT continuously working, investigated all operating modes, rotated about all 3 axis (X, Y & Z) and considered typical configuration to obtain worst position, manipulating interconnecting cables, rotating the turntable, varying antenna height from 1m to 4m in both horizontal and vertical polarizations. The emissions worst-case are shown in Test Results of the following pages. For the full battery state and The output power to the maximum state.

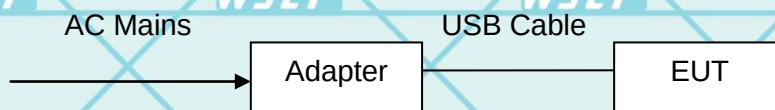
To investigate the maximum EMI emission characteristics generates from EUT, the test system was pre-scanning tested base on the consideration of following EUT operation mode or test configuration mode which possible have effect on EMI emission level. Each of these EUT operation mode(s) or test configuration mode(s) mentioned above was evaluated respectively.

Test Mode	Description
Mode 1	802.11ax20
Mode 2	802.11ax40
Mode 3	802.11ax80
Mode 4	802.11ax160

Note:

- (1) The measurements are performed at the highest, lowest available channels.
- (2) The EUT use new battery.
- (3) Record the worst case of each test item in this report.

CONFIGURATION OF SYSTEM UNDER TEST



(EUT: Laptop Computer)

3.3 DESCRIPTION OF SUPPORT UNITS (CONDUCTED MODE)

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

Item	Equipment	Mfr/Brand	Model/Type No.	Series No.	Note
1	Adapter	/	E065-1R200325VU	/	/
2	Router	ASUS	GT-AXE11000	M6LAJF201230	

Note:

- (1) The support equipment was authorized by Declaration of Confirmation.
- (2) For detachable type I/O cable should be specified the length in cm in 『Length』 column.
- (3) “YES” is means “shielded” “with core”; “NO” is means “unshielded” “without core”.
- (4) The adapter supply by the applicant.

4 SUMMARY OF TEST RESULTS

Test procedures according to the technical standards:

FCC Part15 Subpart C&E			
Standard Section	Test Item	Judgment	Remark
15.403(i) 15.407(a)(10)	26dB Emission Bandwidth	PASS	Complies
2.1049	99% Occupied Bandwidth	PASS	Complies
15.407(a)(8)	Maximum Conducted Output Power	PASS	Complies
15.407(a)(8)	Fundamental Maximum EIRP	PASS	Complies
15.407(a)(8)	Power Spectral Density	PASS	Complies
15.407(b)	Fundamental Power Spectral Density	PASS	Complies
15.407(d)(6)	Contention Based Protocol	PASS	Complies
15.407(b)	Unwanted Emissions	PASS	Complies
15.207	AC Conducted Emission	PASS	Complies
15.407(c)	Automatically Discontinue Transmission	PASS	Complies
15.407(b)(6)	In-Band Emissions (Channel Mask)	PASS	Complies

NOTE:

- (1) "N/A" denotes test is not applicable in this test report.
- (2) EUT has been tested in unfolded states, and the report only reflects data in the unfolded state (worst-case scenario)
- (3) All test items in this report, except for power and PSD, are tested based on the minimum antenna gain

4.1 CARRIER FREQUENCY AND CHANNEL

Test program		***#3646633#**							
BW 20M	Channel	1	5	9	13	17	21	25	29
	Freq. (MHz)	5955	5975	5995	6015	6035	6055	6075	6095
BW 40M	Channel	3	11	19	27				
	Freq. (MHz)	5985	6005	6045	6085				
BW 80M	Channel	7	23						
	Freq. (MHz)	5985	6065						
BW 160M	Channel	15							
	Freq. (MHz)	6025							

BW 20M	Channel	33	37	41	45	49	53	57	61
	Freq. (MHz)	6115	6135	6155	6175	6195	6215	6235	6255
BW 40M	Channel	35		43		51		59	
	Freq. (MHz)	6125		6165		6205		6245	
BW 80M	Channel	39				55			
	Freq. (MHz)	6145				6225			
BW 160M	Channel	47							
	Freq. (MHz)	6185							

BW 20M	Channel	65	69	73	77	81	85	89	93
	Freq. (MHz)	6275	6295	6315	6335	6355	6375	6395	6415
BW 40M	Channel	67		75		83		91	
	Freq. (MHz)	6285		6325		6365		6405	
BW 80M	Channel	71				87			
	Freq. (MHz)	6305				6385			
BW 160M	Channel	79							
	Freq. (MHz)	6345							

BW 20M	Channel	97	101	105	109	113	117	121	125
	Freq. (MHz)	6435	6455	6475	6495	6515	6535	6555	6575
BW 40M	Channel	99		107		115		123	
	Freq. (MHz)	6445		6485		6525		6565	
BW 80M	Channel	103				119			
	Freq. (MHz)	6465				6545			
BW 160M	Channel	111							
	Freq. (MHz)	6505							

BW 20M	Channel	129	133	137	141	145	149	153	157
	Freq. (MHz)	6595	6615	6635	6655	6675	6695	6715	6735
BW 40M	Channel	131		139		147		155	
	Freq. (MHz)	6605		6645		6685		6725	
BW 80M	Channel	135				151			
	Freq. (MHz)	6625				6705			
BW 160M	Channel	143							
	Freq. (MHz)	6665							

BW 20M	Channel	161	165	169	173	177	181	185	189
	Freq. (MHz)	6755	6775	6795	6815	6835	6855	6875	6895
BW 40M	Channel	163		171		179		187	
	Freq. (MHz)	6765		6805		6845		6885	
BW 80M	Channel	167				183			
	Freq. (MHz)	6785				6865			
BW 160M	Channel	175							
	Freq. (MHz)	6825							

BW 20M	Channel	193	197	201	205	209	213	217	221
	Freq. (MHz)	6915	6935	6955	6975	6995	7015	7035	7055
BW 40M	Channel	195		203		211		219	
	Freq. (MHz)	6925		6965		7005		7045	
BW 80M	Channel	199				215			
	Freq. (MHz)	6945				7025			
BW 160M	Channel	207							
	Freq. (MHz)	6985							

BW 20M	Channel	225	229
	Freq. (MHz)	7075	7095
BW 40M	Channel	227	
	Freq. (MHz)	7085	

4.2 TEST MODE

Final test modes are considering the modulation and worse data rates as below table.

Modulation	Data Rate
802.11ax HE20	MCS0
802.11ax HE40	MCS0
802.11ax HE80	MCS0
802.11ax HE160	MCS0

CH.#		5925-7125 MHz U-NII-5	5925-7125 MHz U-NII-6	5925-7125 MHz U-NII-7	5925-7125 MHz U-NII-8
		802.11ax HE20	802.11ax HE20	802.11ax HE20	802.11ax HE20
L	Low	001	097	117	189
M	Middle	045	105	149	209
H	High	093	113	-	229
Straddle		-	-	185	-

CH.#		5925-7125 MHz U-NII-5	5925-7125 MHz U-NII-6	5925-7125 MHz U-NII-7	5925-7125 MHz U-NII-8
		802.11ax HE40	802.11ax HE40	802.11ax HE40	802.11ax HE40
L	Low	003	099	123	203
M	Middle	043	-	147	-
H	High	091	107	179	227
Straddle		-	115	-	187

CH.#		5925-7125 MHz U-NII-5	5925-7125 MHz U-NII-6	5925-7125 MHz U-NII-7	5925-7125 MHz U-NII-8
		802.11ax HE80	802.11ax HE80	802.11ax HE80	802.11ax HE80
L	Low	007	103	135	199
M	Middle	039		-	-
H	High	087		151	215
Straddle		-	119	183	-

CH.#		5925-7125 MHz U-NII-5	5925-7125 MHz U-NII-6	5925-7125 MHz U-NII-7	5925-7125 MHz U-NII-8
		802.11ax HE160	802.11ax HE160	802.11ax HE160	802.11ax HE160
L	Low	015	-	143	207
M	Middle	047			
H	High	079			
Straddle		-	111	175	-

Note: 1. For radiation spurious emission, the final modulation and the worst data rate was reference the max RF conducted power.

2. The RF test items make the EUT get into the engineering modes to provide channel selection, power level, data rate and the application type and for continuous transmitting signals.

5 MEASUREMENT INSTRUMENTS

NAME OF EQUIPMENT	MANUFACTURER	MODEL	SERIAL NUMBER	Calibration Date	Calibration Due.
Test software	--	EZ-EMC	CON-03A	-	-
Test software	--	MTS8310	-	-	-
EMI Test Receiver	R&S	ESCI	100005	11/05/2024	11/04/2025
LISN	AFJ	LS16	16010222119	11/05/2024	11/04/2025
LISN(EUT)	Mestec	AN3016	04/10040	11/05/2024	11/04/2025
Universal Radio Communication Tester	R&S	CMU 200	1100.0008.02	11/05/2024	11/04/2025
Coaxial cable	Megalon	LMR400	N/A	11/05/2024	11/04/2025
GPIO cable	Megalon	GPIO	N/A	11/05/2024	11/04/2025
Spectrum Analyzer	R&S	FSU	100114	11/05/2024	11/04/2025
Pre Amplifier	H.P.	HP8447E	2945A02715	11/05/2024	11/04/2025
Pre-Amplifier	CDSI	PAP-1G18-38	--	11/05/2024	11/04/2025
Bi-log Antenna	SUNOL Sciences	JB3	A021907	11/05/2024	11/04/2025
9*6*6 Anechoic	--	--	--	11/05/2024	11/04/2025
Horn Antenna	COMPLIANCE ENGINEERING	CE18000	--	11/05/2024	11/04/2025
Horn Antenna	SCHWARZBECK	BBHA9120D	9120D-631	11/05/2024	11/04/2025
Cable	TIME MICROWAVE	LMR-400	N-TYPE04	11/05/2024	11/04/2025
System-Controller	CCS	N/A	N/A	N.C.R	N.C.R
Turn Table	CCS	N/A	N/A	N.C.R	N.C.R
Antenna Tower	CCS	N/A	N/A	N.C.R	N.C.R
RF cable	Murata	MXHQ87WA3000	-	11/05/2024	11/04/2025
Loop Antenna	EMCO	6502	00042960	11/05/2024	11/04/2025
Horn Antenna	SCHWARZBECK	BBHA 9170	1123	11/05/2024	11/04/2025
Power meter	Anritsu	ML2487A	6K00003613	11/05/2024	11/04/2025
Power sensor	Anritsu	MX248XD	--	11/05/2024	11/04/2025
Spectrum Analyzer	Keysight	N9010B	MY60241089	11/05/2024	11/04/2025

6 Facilities and Accreditations

6.1 FACILITIES

All measurement facilities used to collect the measurement data are located at

World Standardization Certification & Testing Group (Shenzhen) Co., Ltd.

Building A-B, Baoli'an Industrial Park, No.58 and 60, Tangtuo Avenue, Shiyan Street, Bao'an District, Shenzhen City, Guangdong Province, China

The sites are constructed in conformance with the requirements of ANSI C63.4 and CISPR Publication 32. All receiving equipment conforms to CISPR Publication 16-1, "Radio Interference Measuring Apparatus and Measurement Methods."

6.2 ACCREDITATIONS

Our laboratories are accredited and approved by the following approval agencies according to ISO/IEC 17025:2017.

USA

ANAB - Certificate Number: AT-3951

China

CNAS (Registration Number: L3732)

Canada

ISED(CAB identifier:CN0178)

Copies of granted accreditation certificates are available for downloading from our web site,
<http://www.wsct-cert.com>

7 Test Results and Measurement Data

7.1 CONDUCTED EMISSION MEASUREMENT

POWER LINE CONDUCTED EMISSION Limits (Frequency Range 150KHz-30MHz)

FREQUENCY (MHz)	Class A (dBuV)		Class B (dBuV)		Standard
	Quasi-peak	Average	Quasi-peak	Average	
0.15 -0.5	79.00	66.00	66 - 56 *	56 - 46 *	FCC
0.50 -5.0	73.00	60.00	56.00	46.00	FCC
5.0 -30.0	73.00	60.00	60.00	50.00	FCC

Note:

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

The following table is the setting of the receiver

Receiver Parameters	Setting
Attenuation	10 dB
Start Frequency	0.15 MHz
Stop Frequency	30 MHz
IF Bandwidth	9 kHz

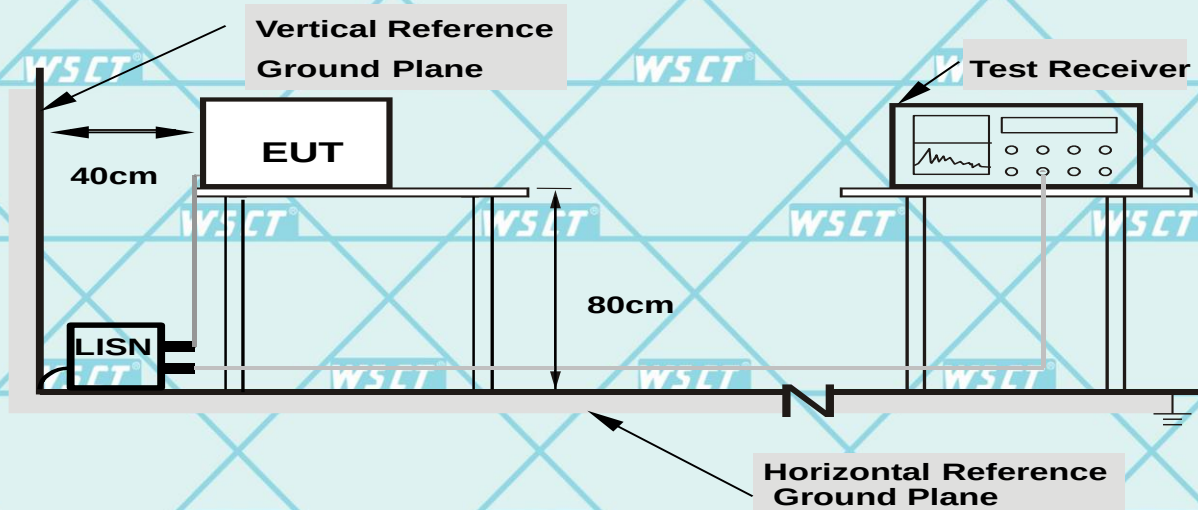
7.1.1 TEST PROCEDURE

- The EUT was placed 0.4 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipments powered from additional LISN(s). The LISN provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.
- Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.
- I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
- LISN at least 80 cm from nearest part of EUT chassis.
- For the actual test configuration, please refer to the related Item –EUT Test Photos.

7.2 DEVIATION FROM TEST STANDARD

No deviation

TEST SETUP



Note: 1.Support units were connected to second LISN.

2.Both of LISNs (AMN) are 80 cm from EUT and at least 80 cm from other units and other metal planes

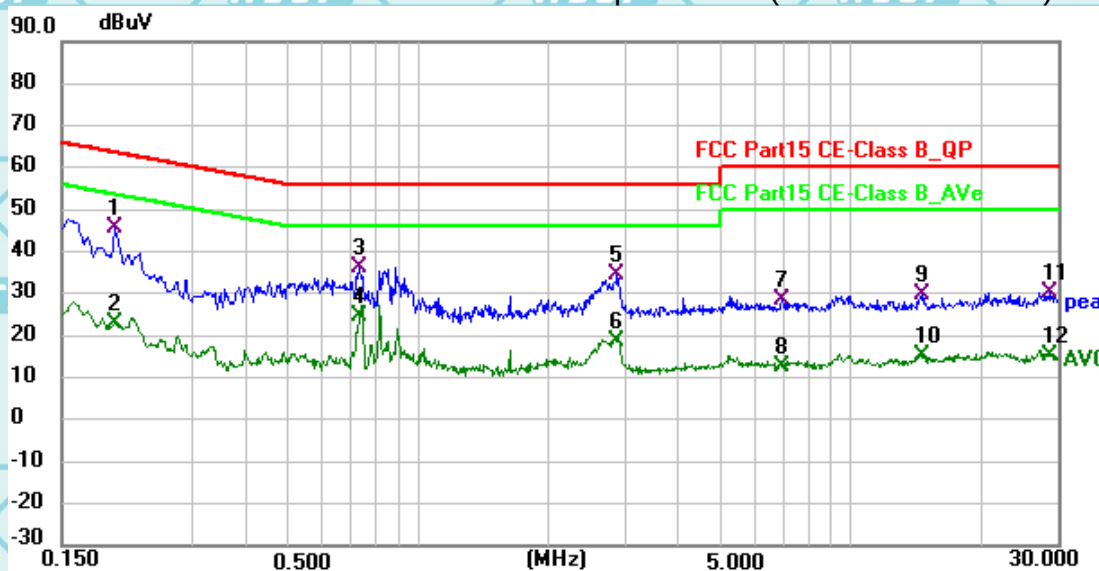
7.2.1 EUT OPERATING CONDITIONS

The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration (120 VAC, 60 Hz) shown here.

7.2.2 TEST RESULTS

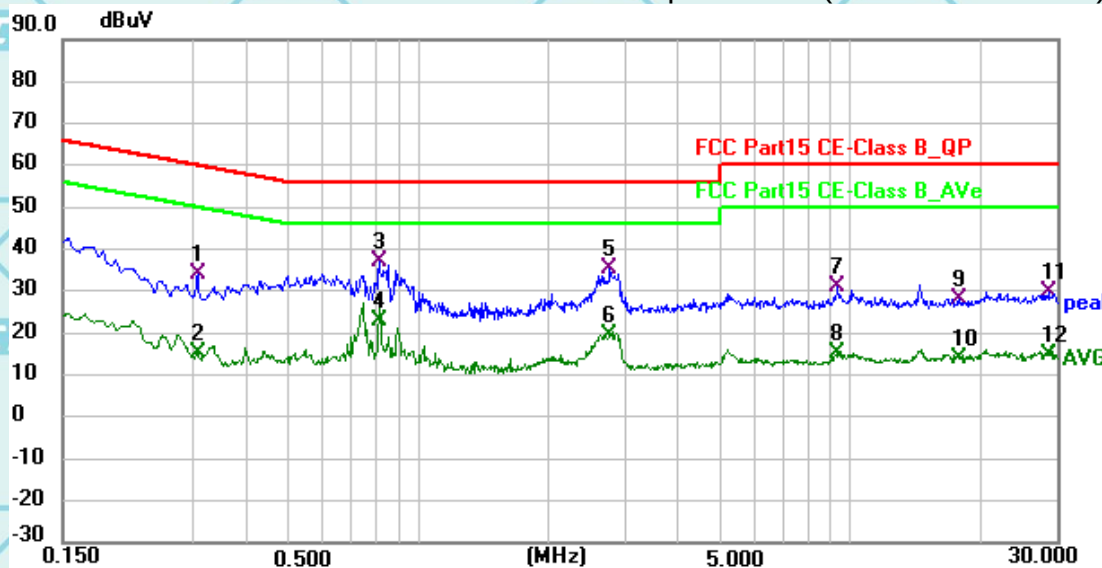
Conducted Emission on Line Terminal of the power line (150 kHz to 30MHz)-worst



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F
1 *	0.1995	24.79	20.69	45.48	63.63	-18.15	QP	P
2	0.1995	2.08	20.69	22.77	53.63	-30.86	AVG	P
3	0.7304	15.47	20.55	36.02	56.00	-19.98	QP	P
4	0.7304	4.06	20.55	24.61	46.00	-21.39	AVG	P
5	2.8815	14.10	20.60	34.70	56.00	-21.30	QP	P
6	2.8815	-1.82	20.60	18.78	46.00	-27.22	AVG	P
7	6.9405	7.85	20.51	28.36	60.00	-31.64	QP	P
8	6.9405	-7.67	20.51	12.84	50.00	-37.16	AVG	P
9	14.6085	9.41	20.19	29.60	60.00	-30.40	QP	P
10	14.6085	-5.01	20.19	15.18	50.00	-34.82	AVG	P
11	28.7610	9.25	21.03	30.28	60.00	-29.72	QP	P
12	28.7610	-5.84	21.03	15.19	50.00	-34.81	AVG	P

Remark: All the modes have been investigated, and only worst mode is presented in this report.

Conducted Emission on Neutral Terminal of the power line (150 kHz to 30MHz)



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F
1	0.3075	13.35	20.63	33.98	60.04	-26.06	QP	P
2	0.3075	-5.30	20.63	15.33	50.04	-34.71	AVG	P
3 *	0.8115	16.27	20.59	36.86	56.00	-19.14	QP	P
4	0.8115	2.50	20.59	23.09	46.00	-22.91	AVG	P
5	2.7780	14.62	20.60	35.22	56.00	-20.78	QP	P
6	2.7780	-1.07	20.60	19.53	46.00	-26.47	AVG	P
7	9.3390	10.78	20.46	31.24	60.00	-28.76	QP	P
8	9.3390	-5.35	20.46	15.11	50.00	-34.89	AVG	P
9	17.8530	7.96	20.22	28.18	60.00	-31.82	QP	P
10	17.8530	-6.17	20.22	14.05	50.00	-35.95	AVG	P
11	28.6800	8.87	21.02	29.89	60.00	-30.11	QP	P
12	28.6800	-6.12	21.02	14.90	50.00	-35.10	AVG	P

Note1:

Freq. = Emission frequency in MHz

Reading level (dBuV) = Receiver reading

Corr. Factor (dB) = Antenna factor + Cable loss

Measurement (dBuV) = Reading level (dBuV) + Corr. Factor (dB)

Limit (dBuV) = Limit stated in standard

Margin (dB) = Measurement (dBuV) – Limits (dBuV)

Q.P. = Quasi-Peak AVG = average

* is meaning the worst frequency has been tested in the frequency range 150 kHz to 30MHz.

7.3 RADIATED EMISSION MEASUREMENT

Radiated Emission Limits (Frequency Range 9kHz-1000MHz)

20dBc in any 100 kHz bandwidth outside the operating frequency band. In case the emission fall within the restricted band specified on 15.205(a), then the 15.209(a) limit in the table below has to be followed.

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

LIMITS OF RADIATED EMISSION MEASUREMENT (Above 1000MHz)

FREQUENCY (MHz)	Limit (dBuV/m) (at 3M)	
	PEAK	AVERAGE
Above 1000	74	54

Notes:

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

Spectrum Parameter	Setting
Attenuation	Auto
Start Frequency	1000 MHz
Stop Frequency	10th carrier harmonic
RB / VB (emission in restricted band)	1 MHz / 1 MHz for Peak, 1 MHz / 1Hz for Average

Receiver Parameter	Setting
Attenuation	Auto
Start ~ Stop Frequency	9kHz~150kHz / RB 200Hz for QP
Start ~ Stop Frequency	150kHz~30MHz / RB 9kHz for QP
Start ~ Stop Frequency	30MHz~1000MHz / RB 120kHz for QP

7.3.1 TEST PROCEDURE

- The measuring distance of at 3 m shall be used for measurements at frequency up to 1GHz. For frequencies above 1GHz, any suitable measuring distance may be used.
- The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter open area test site. The table was rotated 360 degrees to determine the position of the highest radiation.
- The height of the equipment or of the substitution antenna shall be 0.8 m; the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- The initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
- If the Peak Mode measured value compliance with and lower than Quasi Peak Mode Limit, the EUT shall be deemed to meet QP Limits and then no additional QP Mode measurement performed.
- For the actual test configuration, please refer to the related Item –EUT Test Photos.

Note:

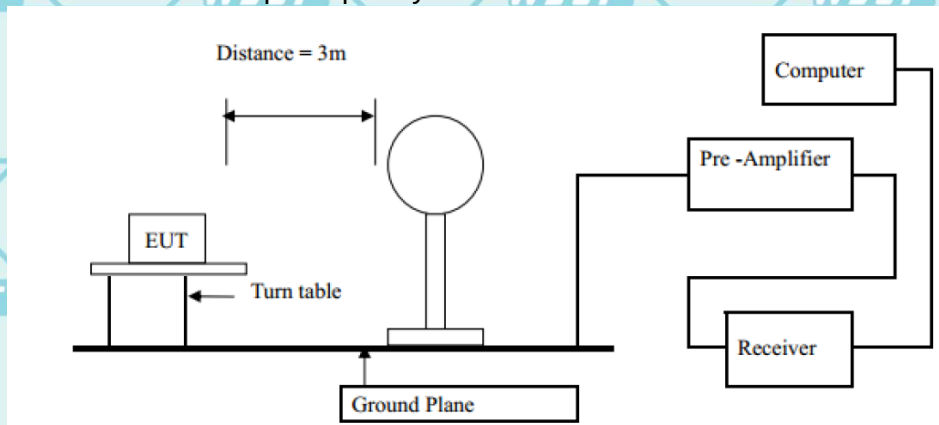
Both horizontal and vertical antenna polarities were tested and performed pretest to three orthogonal axis. The worst case emissions were reported

7.3.2 DEVIATION FROM TEST STANDARD

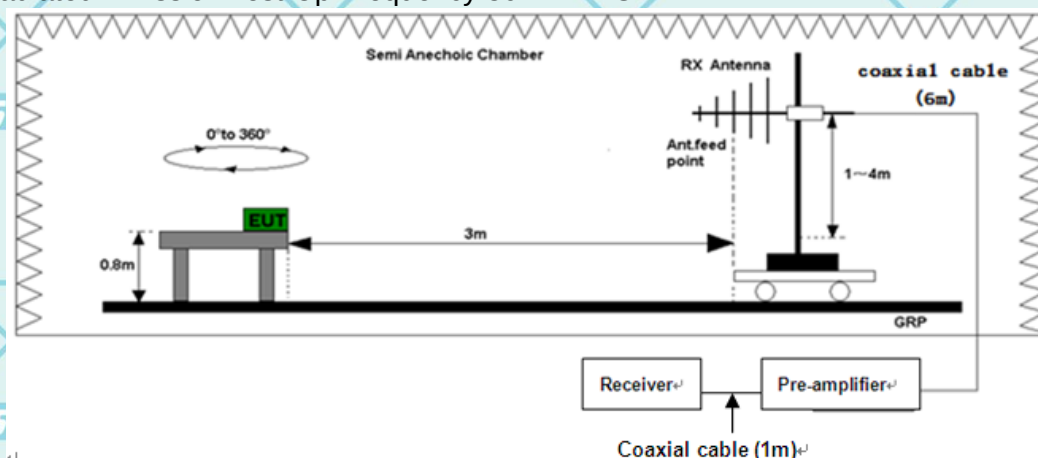
No deviation

7.3.3 TEST SETUP

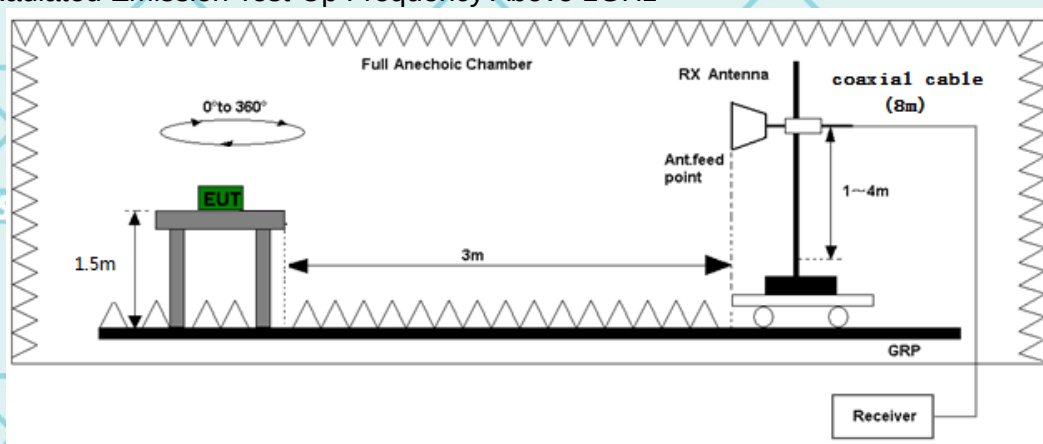
(A) Radiated Emission Test-Up Frequency Below 30MHz



(B) Radiated Emission Test-Up Frequency 30MHz~1GHz



(C) Radiated Emission Test-Up Frequency Above 1GHz



7.3.4 EUT OPERATING CONDITIONS

The EUT tested system was configured as the statements of 2.4 Unless otherwise a special operating condition is specified in the follows during the testing.

7.3.5 RESULTS (BELOW 30 MHZ)

Freq.	Reading	Limit	Margin	State
(MHz)	(dBuV/m)	(dBuV/m)	(dB)	P/F
--	--	--	--	P
--	--	--	--	P

Note 1: The symbol of "--" in the table which means not application.

Note 2: For the test data above 1 GHz, According the ANSI C63.10-2013, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

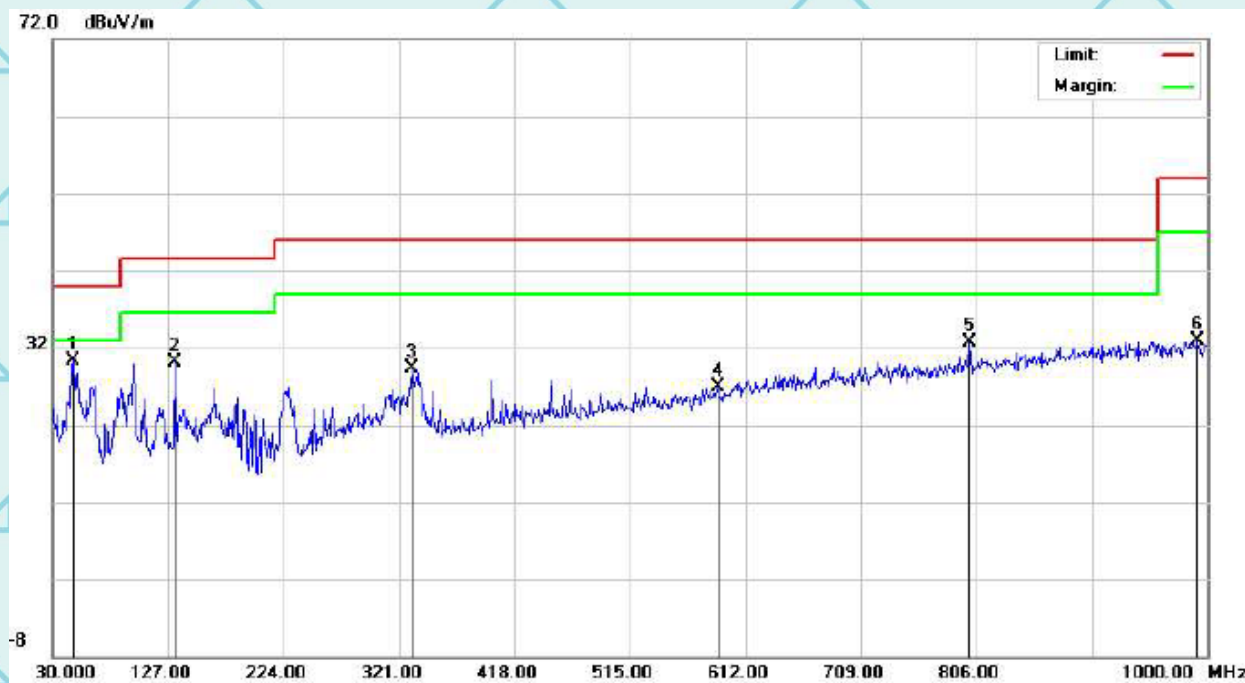
Note 3: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

Note 4: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and normal link mode is worst.

7.3.6 TEST RESULTS (BETWEEN 30M – 1000 MHZ)

Please refer to following diagram for individual
Below 1GHz

Horizontal:



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector
1	*	47.4600	37.98	-7.67	30.31	40.00	-9.69	QP
2		132.8200	37.76	-7.62	30.14	43.50	-13.36	QP
3		331.6700	34.73	-5.47	29.26	46.00	-16.74	QP
4		588.7199	26.18	0.81	26.99	46.00	-19.01	QP
5		800.1800	27.77	4.93	32.70	46.00	-13.30	QP
6		991.2700	24.92	7.92	32.84	54.00	-21.16	QP

Remark: All the modes have been investigated, and only worst mode is presented in this report.

Report No.: WSCT-ANAB-R&E250700063A-Wi-Fi3

Issued: 29 August 2025

Revised: None

Vertical:



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector
1	*	43.5800	52.24	-20.52	31.72	40.00	-8.28	QP
2		132.8200	47.46	-20.04	27.42	43.50	-16.08	QP
3		399.5700	48.00	-18.77	29.23	46.00	-16.77	QP
4		601.3300	45.02	-17.73	27.29	46.00	-18.71	QP
5		775.9300	46.73	-16.80	29.93	46.00	-16.07	QP
6		957.3200	48.45	-15.57	32.88	46.00	-13.12	QP

Note1:

Freq. = Emission frequency in MHz

Reading level (dBuV) = Receiver reading

Corr. Factor (dB) = Antenna factor + Cable loss - Amplifier factor.

Measurement (dBuV) = Reading level (dBuV) + Corr. Factor (dB)

Limit (dBuV) = Limit stated in standard

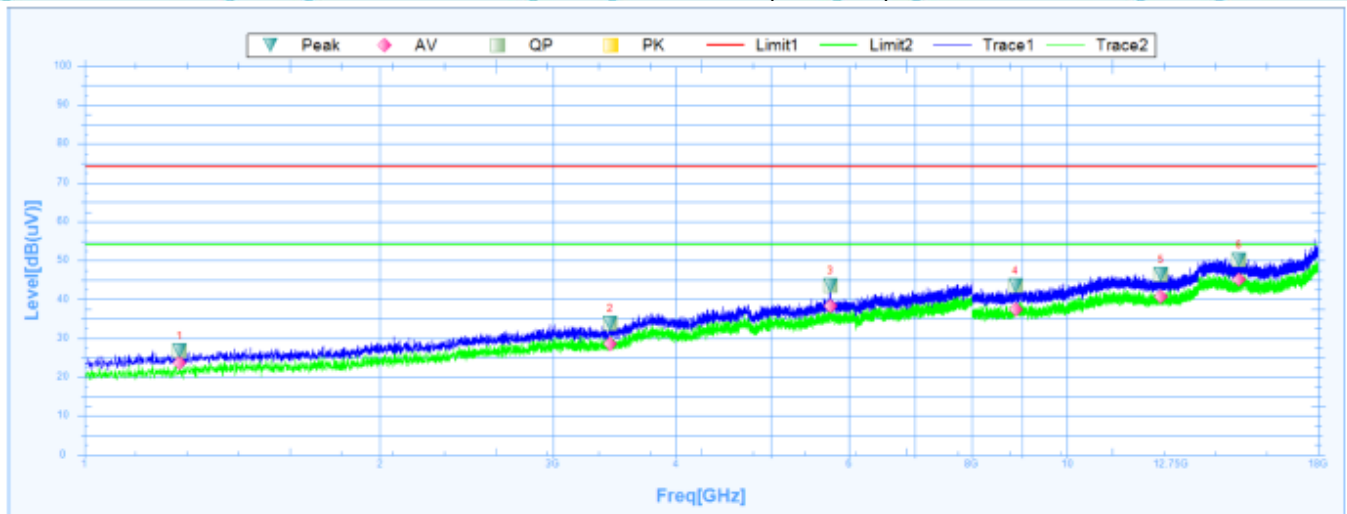
Margin (dB) = Measurement (dBuV) - Limits (dBuV)

7.3.7 TEST RESULTS (ABOVE 1GHZ)

Note: 1. The spurious above 18G is noise only, do not show on the report.

2. Please ignore the main frequency signal

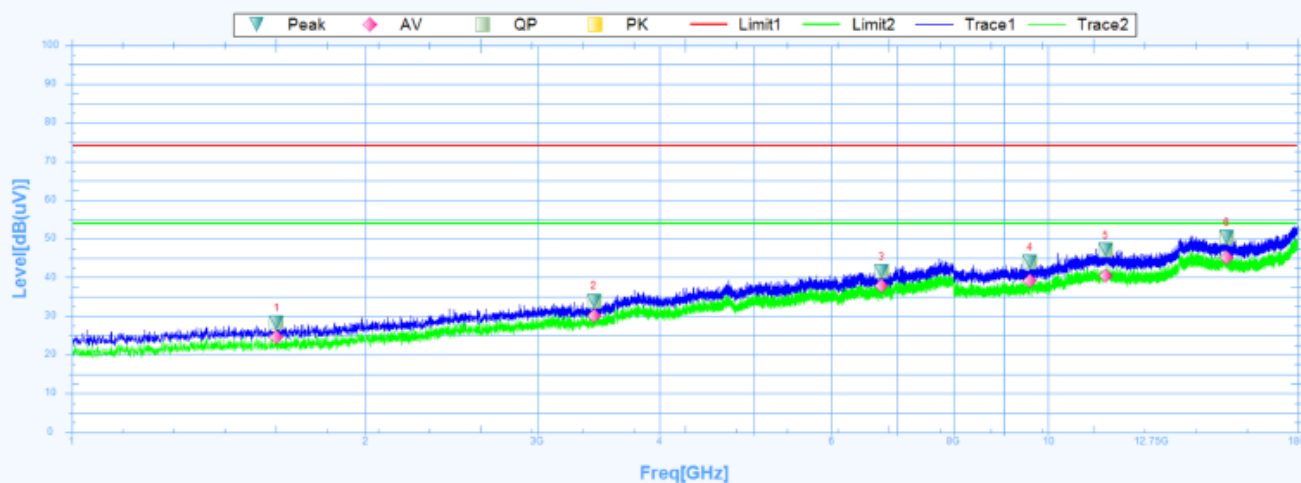
11ax20, 1 GHz to 18 GHz, Channel (5955 MHz), ANT H



Suspected Data List

NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1250.2500	26.81	-14.57	41.38	74	-47.19	110.5	Horizontal	PK	Pass
1	1250.2500	23.55	-14.57	38.12	54	-30.45	110.5	Horizontal	AV	Pass
2	3429.8750	33.88	-5.66	39.54	74	-40.12	3.4	Horizontal	PK	Pass
2	3429.8750	28.53	-5.66	34.19	54	-25.47	3.4	Horizontal	AV	Pass
3	5746.0000	43.57	1.97	41.6	74	-30.43	164.3	Horizontal	PK	Pass
3	5746.0000	38.31	1.97	36.34	54	-15.69	164.3	Horizontal	AV	Pass
4	8860.0000	43.53	9.47	34.06	74	-30.47	283	Horizontal	PK	Pass
4	8860.0000	37.36	9.47	27.89	54	-16.64	283	Horizontal	AV	Pass
5	12462.5000	46.48	15.53	30.95	74	-27.52	357.6	Horizontal	PK	Pass
5	12462.5000	40.68	15.53	25.15	54	-13.32	357.6	Horizontal	AV	Pass
6	14958.7500	50.13	18.54	31.59	74	-23.87	261.4	Horizontal	PK	Pass
6	14958.7500	45.17	18.54	26.63	54	-8.83	261.4	Horizontal	AV	Pass

11ax20, 1 GHz to 18 GHz, Channel (5955 MHz), ANT V



Suspected Data List

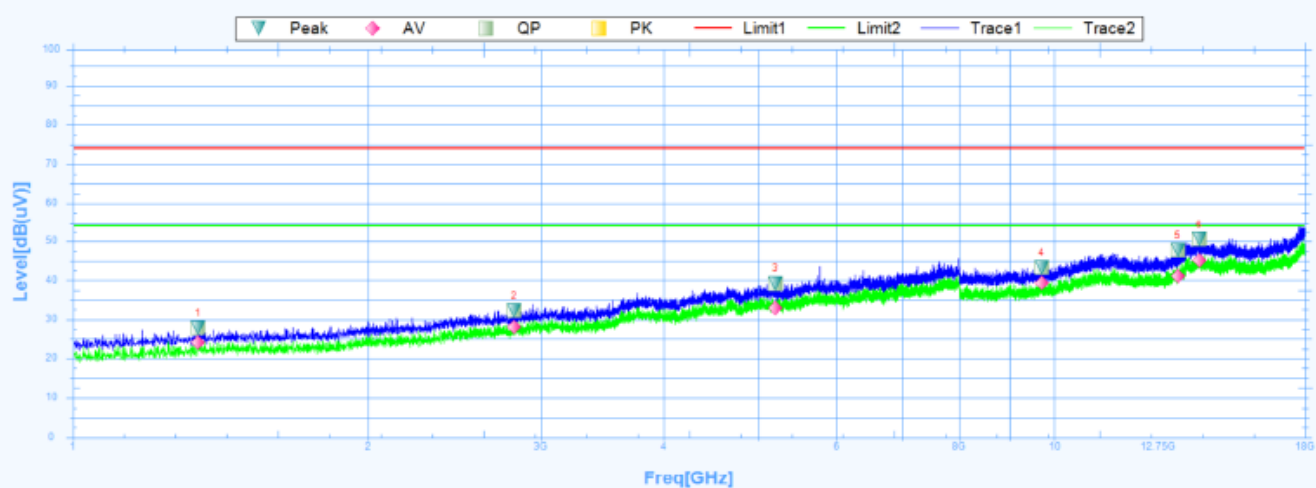
NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1621.2500	28.33	-13.21	41.54	74	-45.67	289.8	Vertical	PK	Pass
1	1621.2500	24.53	-13.21	37.74	54	-29.47	289.8	Vertical	AV	Pass
2	3425.5000	33.92	-5.68	39.6	74	-40.08	357.1	Vertical	PK	Pass
2	3425.5000	30.03	-5.68	35.71	54	-23.97	357.1	Vertical	AV	Pass
3	6753.1250	41.45	4.59	36.86	74	-32.55	140.4	Vertical	PK	Pass
3	6753.1250	37.83	4.59	33.24	54	-16.17	140.4	Vertical	AV	Pass
4	9573.7500	43.99	10.79	33.2	74	-30.01	1.4	Vertical	PK	Pass
4	9573.7500	39.07	10.79	28.28	54	-14.93	1.4	Vertical	AV	Pass
5	11451.2500	47.1	15.75	31.35	74	-26.9	9.9	Vertical	PK	Pass
5	11451.2500	40.45	15.75	24.7	54	-13.55	9.9	Vertical	AV	Pass
6	15225.0000	50.4	18.95	31.45	74	-23.6	360.1	Vertical	PK	Pass
6	15225.0000	45.16	18.95	26.21	54	-8.84	360.1	Vertical	AV	Pass

Report No.: WSCT-ANAB-R&E250700063A-Wi-Fi3

Issued: 29 August 2025

Revised: None

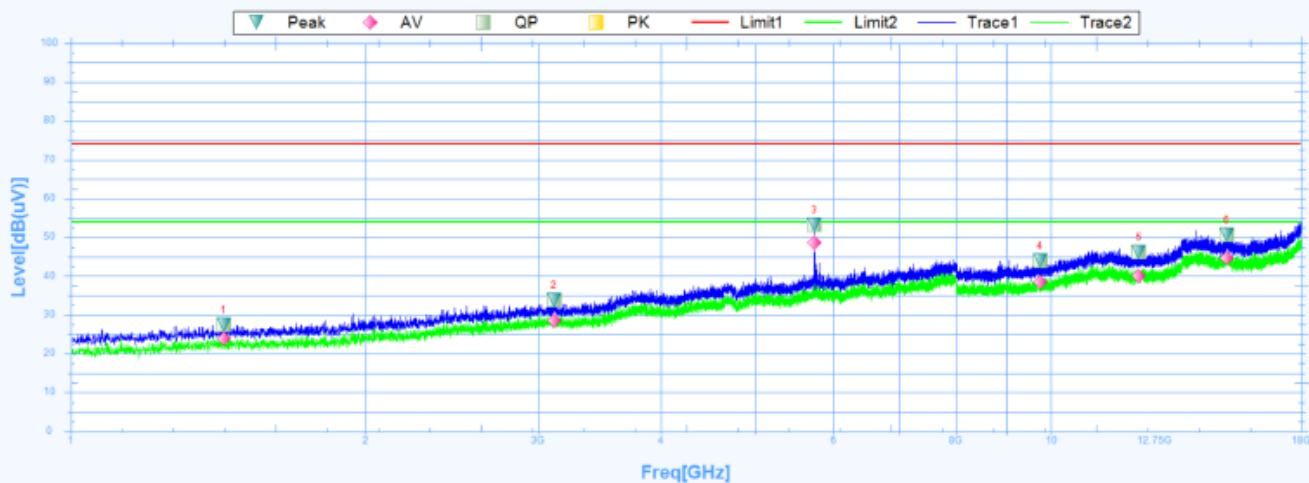
11ax20, 1 GHz to 18 GHz, Channel (6175 MHz), ANT H



Suspected Data List

NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1341.2500	27.87	-14.04	41.91	74	-46.13	359.2	Horizontal	PK	Pass
1	1341.2500	23.99	-14.04	38.03	54	-30.01	359.2	Horizontal	AV	Pass
2	2816.5000	32.23	-7.35	39.58	74	-41.77	30.9	Horizontal	PK	Pass
2	2816.5000	27.97	-7.35	35.32	54	-26.03	30.9	Horizontal	AV	Pass
3	5199.1250	39.21	0.28	38.93	74	-34.79	319	Horizontal	PK	Pass
3	5199.1250	32.94	0.28	32.66	54	-21.06	319	Horizontal	AV	Pass
4	9701.2500	43.31	11.06	32.25	74	-30.69	178.6	Horizontal	PK	Pass
4	9701.2500	39.31	11.06	28.25	54	-14.69	178.6	Horizontal	AV	Pass
5	13353.7500	47.77	17.24	30.53	74	-26.23	360	Horizontal	PK	Pass
5	13353.7500	41.03	17.24	23.79	54	-12.97	360	Horizontal	AV	Pass
6	14038.7500	50.52	19.09	31.43	74	-23.48	178.6	Horizontal	PK	Pass
6	14038.7500	44.97	19.09	25.88	54	-9.03	178.6	Horizontal	AV	Pass

11ax20, 1 GHz to 18 GHz, Channel (6175 MHz), ANT V



Suspected Data List

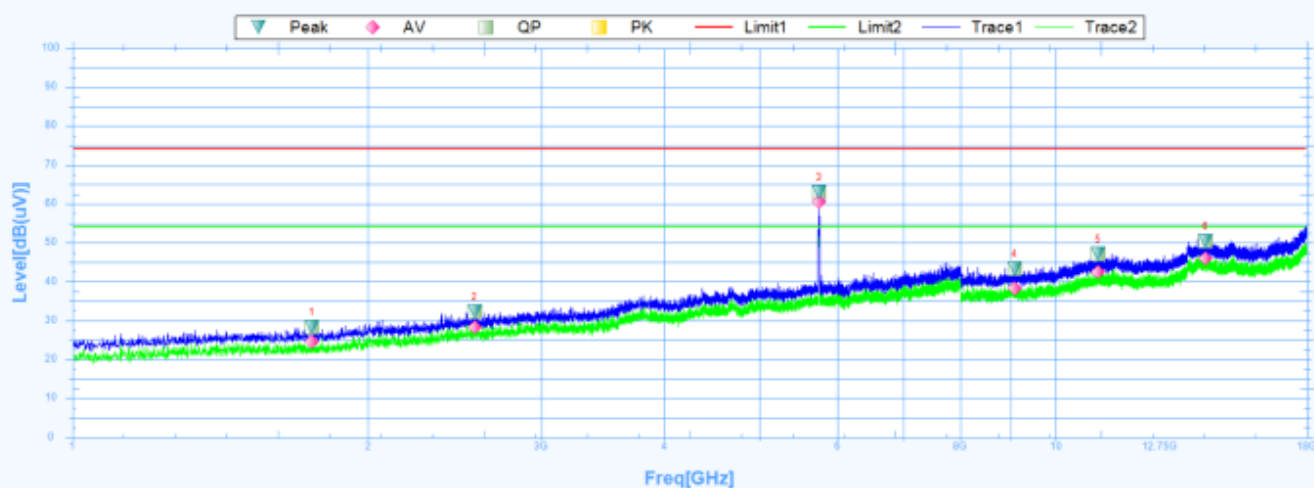
NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1431.3750	27.36	-13.59	40.95	74	-46.64	207.8	Vertical	PK	Pass
1	1431.3750	23.95	-13.59	37.54	54	-30.05	207.8	Vertical	AV	Pass
2	3111.3750	33.83	-6.23	40.06	74	-40.17	292.7	Vertical	PK	Pass
2	3111.3750	28.61	-6.23	34.84	54	-25.39	292.7	Vertical	AV	Pass
3	5737.2500	53.27	1.94	51.33	74	-20.73	121.8	Vertical	PK	Pass
3	5737.2500	48.72	1.94	46.78	54	-5.28	121.8	Vertical	AV	Pass
4	9737.5000	43.92	11.14	32.78	74	-30.08	89	Vertical	PK	Pass
4	9737.5000	38.37	11.14	27.23	54	-15.63	89	Vertical	AV	Pass
5	12291.2500	46.26	15.45	30.81	74	-27.74	360	Vertical	PK	Pass
5	12291.2500	40.03	15.45	24.58	54	-13.97	360	Vertical	AV	Pass
6	15103.7500	50.6	19.64	30.96	74	-23.4	268.2	Vertical	PK	Pass
6	15103.7500	44.74	19.64	25.1	54	-9.26	268.2	Vertical	AV	Pass

Report No.: WSCT-ANAB-R&E250700063A-Wi-Fi3

Issued: 29 August 2025

Revised: None

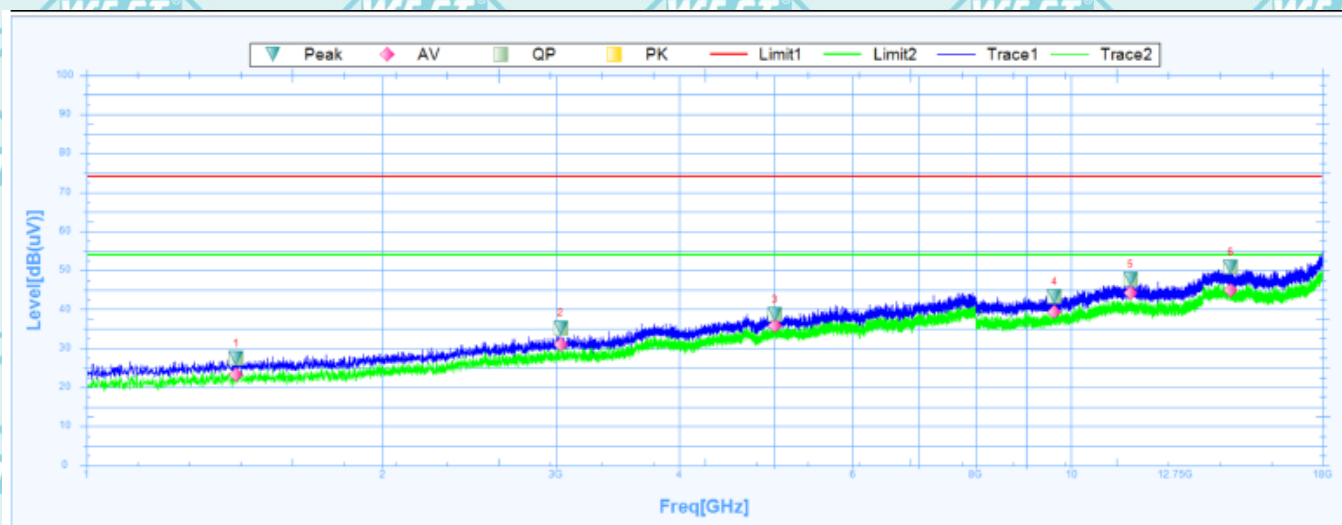
11ax20, 1 GHz to 18 GHz, Channel (6415 MHz), ANT H



Suspected Data List

NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1752.5000	28.24	-12.77	41.01	74	-45.76	234	Horizontal	PK	Pass
1	1752.5000	24.52	-12.77	37.29	54	-29.48	234	Horizontal	AV	Pass
2	2565.3750	32.23	-8.28	40.51	74	-41.77	302.2	Horizontal	PK	Pass
2	2565.3750	28.24	-8.28	36.52	54	-25.76	302.2	Horizontal	AV	Pass
3	5748.6250	63.06	1.98	61.08	74	-10.94	164.6	Horizontal	PK	Pass
3	5748.6250	60.48	1.98	58.5	54	6.48	164.6	Horizontal	AV	Fail
4	9078.7500	43.33	9.87	33.46	74	-30.67	300.6	Horizontal	PK	Pass
4	9078.7500	38.29	9.87	28.42	54	-15.71	300.6	Horizontal	AV	Pass
5	11042.5000	47.15	15.17	31.98	74	-26.85	230.1	Horizontal	PK	Pass
5	11042.5000	42.36	15.17	27.19	54	-11.64	230.1	Horizontal	AV	Pass
6	14195.0000	50.45	18.93	31.52	74	-23.55	134.4	Horizontal	PK	Pass
6	14195.0000	45.88	18.93	26.95	54	-8.12	134.4	Horizontal	AV	Pass

11ax20, 1 GHz to 18 GHz, Channel (6415 MHz), ANT V



Susputed Data List

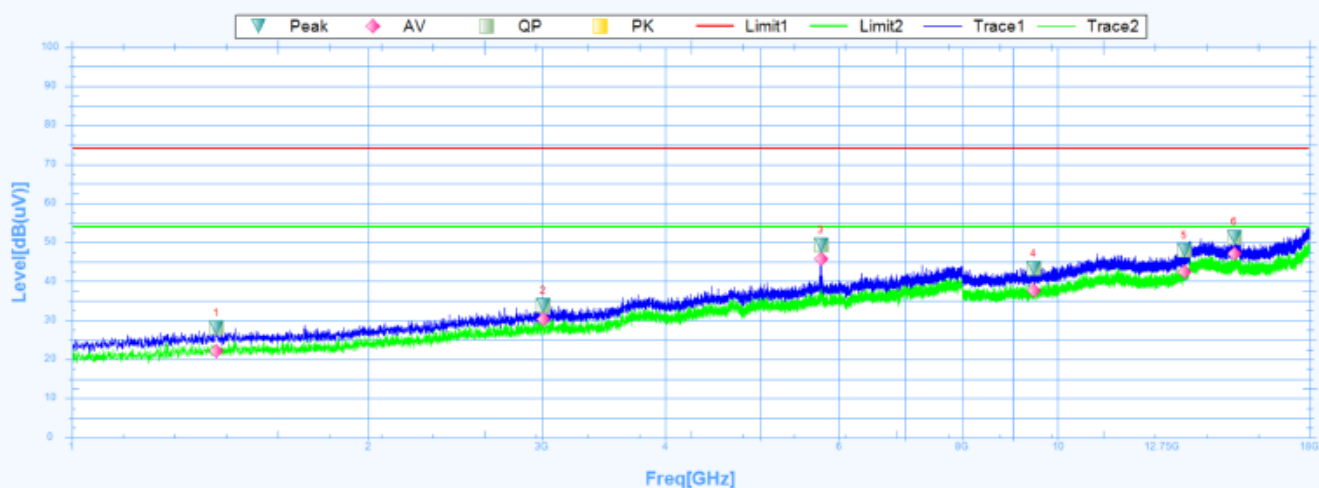
NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1419.1250	27.32	-13.61	40.93	74	-46.68	0.4	Vertical	PK	Pass
1	1419.1250	23.29	-13.61	36.9	54	-30.71	0.4	Vertical	AV	Pass
2	3030.8750	35.24	-6.41	41.65	74	-38.76	43.9	Vertical	PK	Pass
2	3030.8750	30.9	-6.41	37.31	54	-23.1	43.9	Vertical	AV	Pass
3	5000.5000	38.71	0.18	38.53	74	-35.29	306.9	Vertical	PK	Pass
3	5000.5000	35.79	0.18	35.61	54	-18.21	306.9	Vertical	AV	Pass
4	9618.7500	43.36	10.88	32.48	74	-30.64	310	Vertical	PK	Pass
4	9618.7500	39.27	10.88	28.39	54	-14.73	310	Vertical	AV	Pass
5	11490.0000	47.71	15.76	31.95	74	-26.29	359.9	Vertical	PK	Pass
5	11490.0000	44.24	15.76	28.48	54	-9.76	359.9	Vertical	AV	Pass
6	14523.7500	50.71	18.61	32.1	74	-23.29	0.5	Vertical	PK	Pass
6	14523.7500	44.85	18.61	26.24	54	-9.15	0.5	Vertical	AV	Pass

Report No.: WSCT-ANAB-R&E250700063A-Wi-Fi3

Issued: 29 August 2025

Revised: None

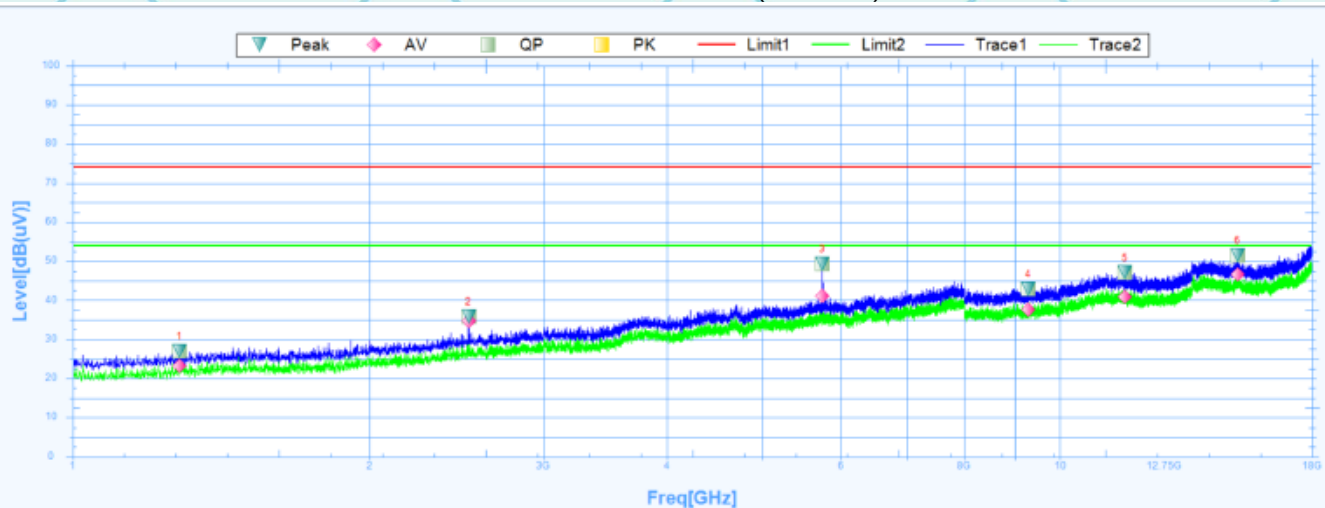
11ax20, 1 GHz to 18 GHz, Channel (6435 MHz), ANT H



Susputed Data List

NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1401.6250	28.06	-13.64	41.7	74	-45.94	0	Horizontal	PK	Pass
1	1401.6250	22.17	-13.64	35.81	54	-31.83	0	Horizontal	AV	Pass
2	3006.3750	33.89	-6.52	40.41	74	-40.11	199.3	Horizontal	PK	Pass
2	3006.3750	30.17	-6.52	36.69	54	-23.83	199.3	Horizontal	AV	Pass
3	5751.2500	49.34	1.98	47.36	74	-24.66	351.8	Horizontal	PK	Pass
3	5751.2500	45.76	1.98	43.78	54	-8.24	351.8	Horizontal	AV	Pass
4	9448.7500	43.37	10.53	32.84	74	-30.63	142.7	Horizontal	PK	Pass
4	9448.7500	37.48	10.53	26.95	54	-16.52	142.7	Horizontal	AV	Pass
5	13430.0000	47.98	17.47	30.51	74	-26.02	350.2	Horizontal	PK	Pass
5	13430.0000	42.33	17.47	24.86	54	-11.67	350.2	Horizontal	AV	Pass
6	15095.0000	51.36	19.59	31.77	74	-22.64	300.6	Horizontal	PK	Pass
6	15095.0000	47.12	19.59	27.53	54	-6.88	300.6	Horizontal	AV	Pass

11ax20, 1 GHz to 18 GHz, Channel (6435 MHz), ANT V



Suspected Data List

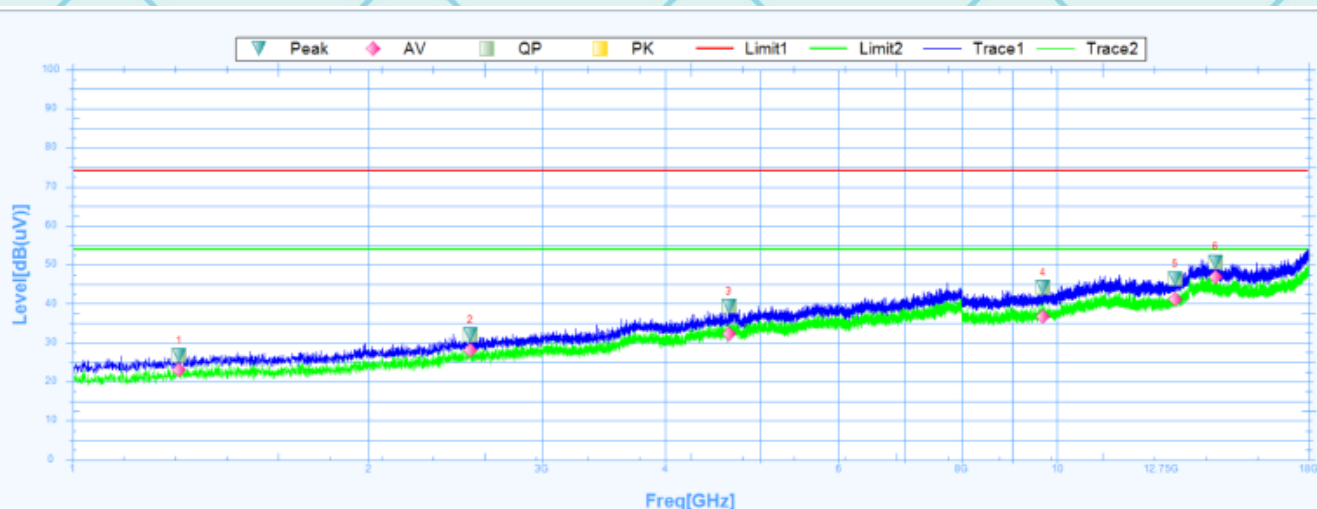
NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1282.6250	27.02	-14.34	41.36	74	-46.98	309.4	Vertical	PK	Pass
1	1282.6250	23.21	-14.34	37.55	54	-30.79	309.4	Vertical	AV	Pass
2	2518.1250	35.84	-8.42	44.26	74	-38.16	-0.1	Vertical	PK	Pass
2	2518.1250	34.76	-8.42	43.18	54	-19.24	-0.1	Vertical	AV	Pass
3	5746.8750	49.34	1.97	47.37	74	-24.66	15.2	Vertical	PK	Pass
3	5746.8750	41.19	1.97	39.22	54	-12.81	15.2	Vertical	AV	Pass
4	9288.7500	42.82	10.24	32.58	74	-31.18	122.4	Vertical	PK	Pass
4	9288.7500	37.52	10.24	27.28	54	-16.48	122.4	Vertical	AV	Pass
5	11641.2500	46.96	15.63	31.33	74	-27.04	44.7	Vertical	PK	Pass
5	11641.2500	40.89	15.63	25.26	54	-13.11	44.7	Vertical	AV	Pass
6	15122.5000	51.56	19.74	31.82	74	-22.44	360	Vertical	PK	Pass
6	15122.5000	46.52	19.74	26.78	54	-7.48	360	Vertical	AV	Pass

Report No.: WSCT-ANAB-R&E250700063A-Wi-Fi3

Issued: 29 August 2025

Revised: None

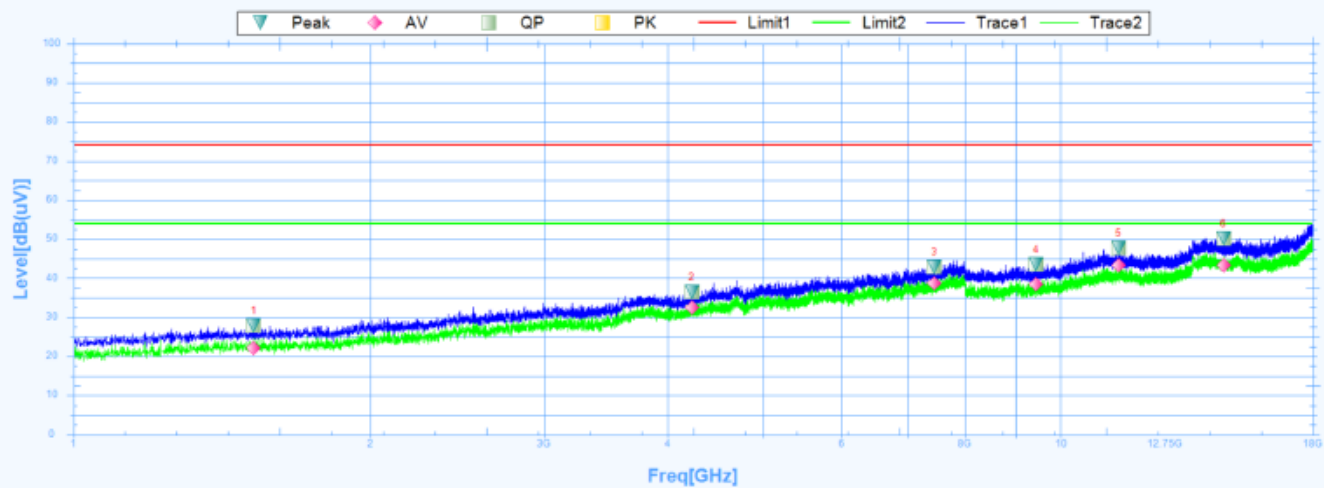
11ax20, 1 GHz to 18 GHz, Channel (6475 MHz), ANT H



Susputed Data List

NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1283.5000	26.77	-14.34	41.11	74	-47.23	120.4	Horizontal	PK	Pass
1	1283.5000	22.91	-14.34	37.25	54	-31.09	120.4	Horizontal	AV	Pass
2	2535.6250	32.07	-8.36	40.43	74	-41.93	253.1	Horizontal	PK	Pass
2	2535.6250	28.15	-8.36	36.51	54	-25.85	253.1	Horizontal	AV	Pass
3	4640.0000	39.41	-1.16	40.57	74	-34.59	-0.1	Horizontal	PK	Pass
3	4640.0000	32.31	-1.16	33.47	54	-21.69	-0.1	Horizontal	AV	Pass
4	9671.2500	44.27	11	33.27	74	-29.73	158.3	Horizontal	PK	Pass
4	9671.2500	36.59	11	25.59	54	-17.41	158.3	Horizontal	AV	Pass
5	13173.7500	46.43	16.63	29.8	74	-27.57	360	Horizontal	PK	Pass
5	13173.7500	41.01	16.63	24.38	54	-12.99	360	Horizontal	AV	Pass
6	14480.0000	50.7	18.65	32.05	74	-23.3	21	Horizontal	PK	Pass
6	14480.0000	46.89	18.65	28.24	54	-7.11	21	Horizontal	AV	Pass

11ax20, 1 GHz to 18 GHz, Channel (6475 MHz), ANT V



Susputed Data List

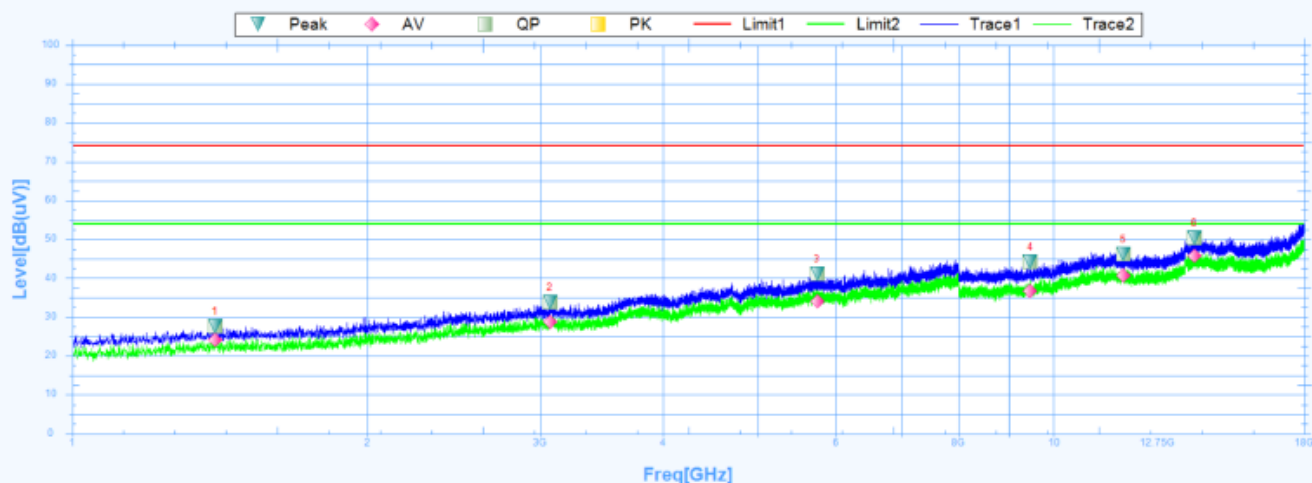
NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1523.2500	27.82	-13.39	41.21	74	-46.18	307	Vertical	PK	Pass
1	1523.2500	22	-13.39	35.39	54	-32	307	Vertical	AV	Pass
2	4228.7500	36.37	-2.43	38.8	74	-37.63	309.4	Vertical	PK	Pass
2	4228.7500	32.42	-2.43	34.85	54	-21.58	309.4	Vertical	AV	Pass
3	7452.2500	42.96	6.66	36.3	74	-31.04	100.2	Vertical	PK	Pass
3	7452.2500	38.73	6.66	32.07	54	-15.27	100.2	Vertical	AV	Pass
4	9445.0000	43.49	10.52	32.97	74	-30.51	351.1	Vertical	PK	Pass
4	9445.0000	38.45	10.52	27.93	54	-15.55	351.1	Vertical	AV	Pass
5	11445.0000	47.69	15.75	31.94	74	-26.31	163	Vertical	PK	Pass
5	11445.0000	43.37	15.75	27.62	54	-10.63	163	Vertical	AV	Pass
6	14617.5000	50.23	18.54	31.69	74	-23.77	360	Vertical	PK	Pass
6	14617.5000	43.34	18.54	24.8	54	-10.66	360	Vertical	AV	Pass

Report No.: WSCT-ANAB-R&E250700063A-Wi-Fi3

Issued: 29 August 2025

Revised: None

11ax20, 1 GHz to 18 GHz, Channel (6515 MHz), ANT H



Susputed Data List

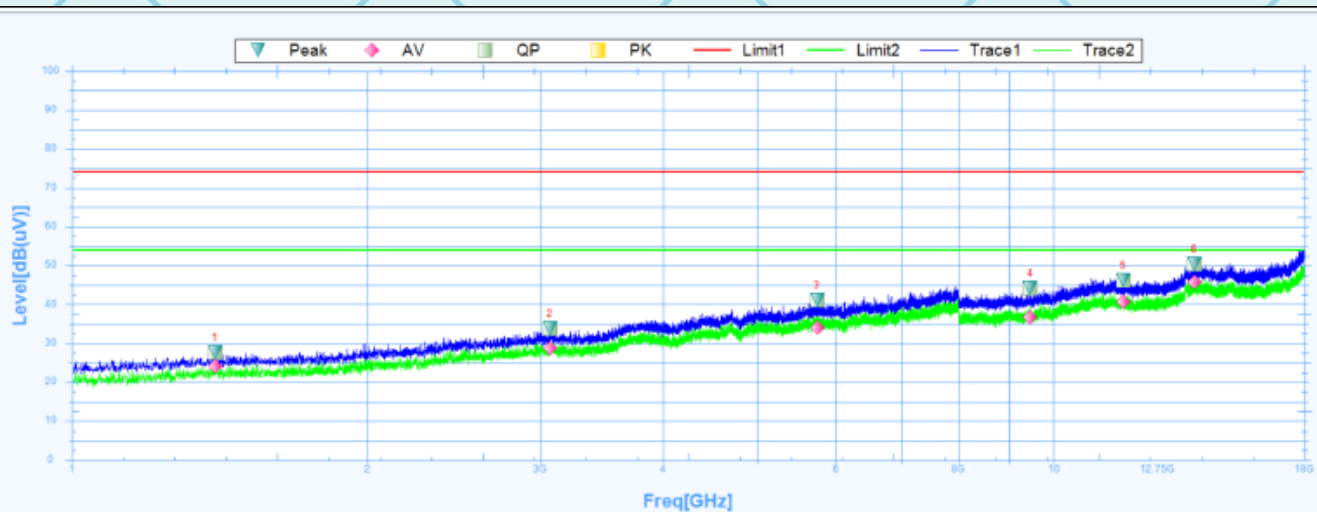
NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1398.1250	27.6	-13.66	41.26	74	-46.4	9	Horizontal	PK	Pass
1	1398.1250	24.19	-13.66	37.85	54	-29.81	9	Horizontal	AV	Pass
2	3066.7500	33.77	-6.25	40.02	74	-40.23	0.1	Horizontal	PK	Pass
2	3066.7500	28.77	-6.25	35.02	54	-25.23	0.1	Horizontal	AV	Pass
3	5739.8750	41.05	1.95	39.1	74	-32.95	154.1	Horizontal	PK	Pass
3	5739.8750	34.02	1.95	32.07	54	-19.98	154.1	Horizontal	AV	Pass
4	9466.2500	44.14	10.57	33.57	74	-29.86	7	Horizontal	PK	Pass
4	9466.2500	36.62	10.57	26.05	54	-17.38	7	Horizontal	AV	Pass
5	11772.5000	46.26	15.52	30.74	74	-27.74	13.4	Horizontal	PK	Pass
5	11772.5000	40.67	15.52	25.15	54	-13.33	13.4	Horizontal	AV	Pass
6	13901.2500	50.31	18.83	31.48	74	-23.69	3.8	Horizontal	PK	Pass
6	13901.2500	45.67	18.83	26.84	54	-8.33	3.8	Horizontal	AV	Pass

Report No.: WSCT-ANAB-R&E250700063A-Wi-Fi3

Issued: 29 August 2025

Revised: None

11ax20, 1 GHz to 18 GHz, Channel (6515 MHz), ANT V



Suspected Data List

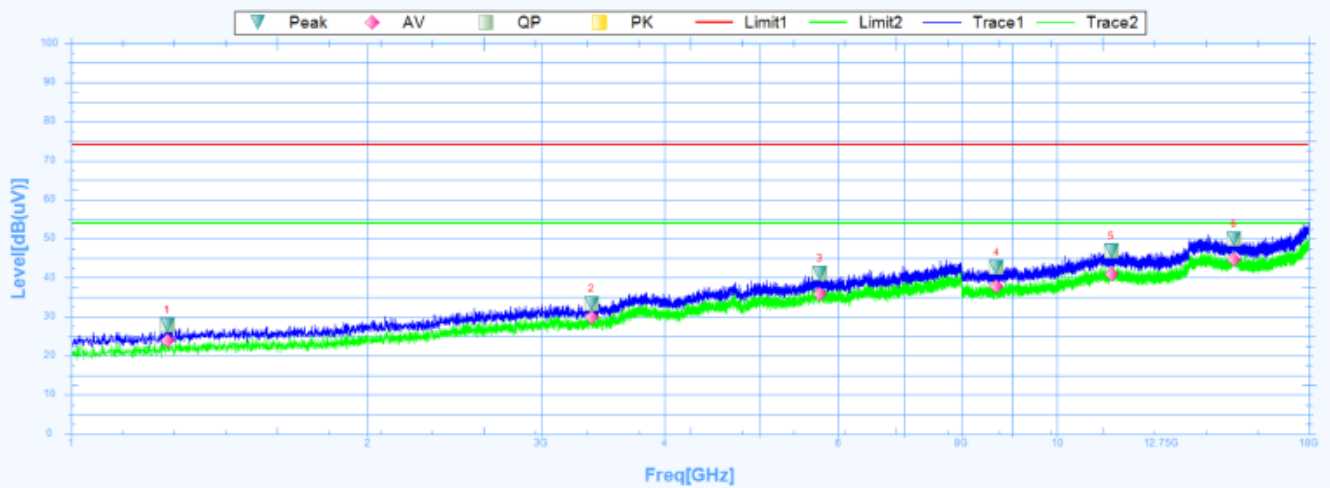
NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1398.1250	27.6	-13.66	41.26	74	-46.4	9	Horizontal	PK	Pass
1	1398.1250	24.19	-13.66	37.85	54	-29.81	9	Horizontal	AV	Pass
2	3066.7500	33.77	-6.25	40.02	74	-40.23	0.1	Horizontal	PK	Pass
2	3066.7500	28.77	-6.25	35.02	54	-25.23	0.1	Horizontal	AV	Pass
3	5739.8750	41.05	1.95	39.1	74	-32.95	154.1	Horizontal	PK	Pass
3	5739.8750	34.02	1.95	32.07	54	-19.98	154.1	Horizontal	AV	Pass
4	9466.2500	44.14	10.57	33.57	74	-29.86	7	Horizontal	PK	Pass
4	9466.2500	36.62	10.57	26.05	54	-17.38	7	Horizontal	AV	Pass
5	11772.5000	46.26	15.52	30.74	74	-27.74	13.4	Horizontal	PK	Pass
5	11772.5000	40.67	15.52	25.15	54	-13.33	13.4	Horizontal	AV	Pass
6	13901.2500	50.31	18.83	31.48	74	-23.69	3.8	Horizontal	PK	Pass
6	13901.2500	45.67	18.83	26.84	54	-8.33	3.8	Horizontal	AV	Pass

Report No.: WSCT-ANAB-R&E250700063A-Wi-Fi3

Issued: 29 August 2025

Revised: None

11ax20, 1 GHz to 18 GHz, Channel (6535 MHz), ANT H



Suspected Data List

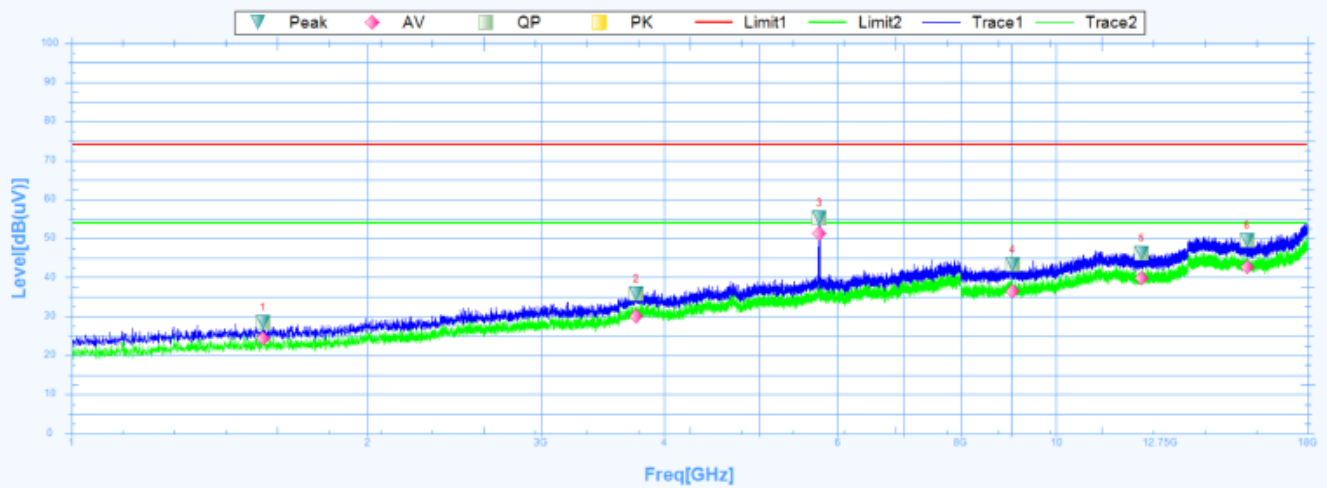
NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1251.1250	27.84	-14.57	42.41	74	-46.16	315.4	Horizontal	PK	Pass
1	1251.1250	23.78	-14.57	38.35	54	-30.22	315.4	Horizontal	AV	Pass
2	3371.2500	33.41	-5.96	39.37	74	-40.59	284.2	Horizontal	PK	Pass
2	3371.2500	29.88	-5.96	35.84	54	-24.12	284.2	Horizontal	AV	Pass
3	5746.0000	41.1	1.97	39.13	74	-32.9	0	Horizontal	PK	Pass
3	5746.0000	35.77	1.97	33.8	54	-18.23	0	Horizontal	AV	Pass
4	8681.2500	42.73	9.13	33.6	74	-31.27	281.4	Horizontal	PK	Pass
4	8681.2500	37.79	9.13	28.66	54	-16.21	281.4	Horizontal	AV	Pass
5	11343.7500	46.81	15.6	31.21	74	-27.19	138	Horizontal	PK	Pass
5	11343.7500	40.77	15.6	25.17	54	-13.23	138	Horizontal	AV	Pass
6	15112.5000	49.85	19.7	30.15	74	-24.15	360.1	Horizontal	PK	Pass
6	15112.5000	44.66	19.7	24.96	54	-9.34	360.1	Horizontal	AV	Pass

Report No.: WSCT-ANAB-R&E250700063A-Wi-Fi3

Issued: 29 August 2025

Revised: None

11ax20, 1 GHz to 18 GHz, Channel (6535 MHz), ANT V



Suspected Data List

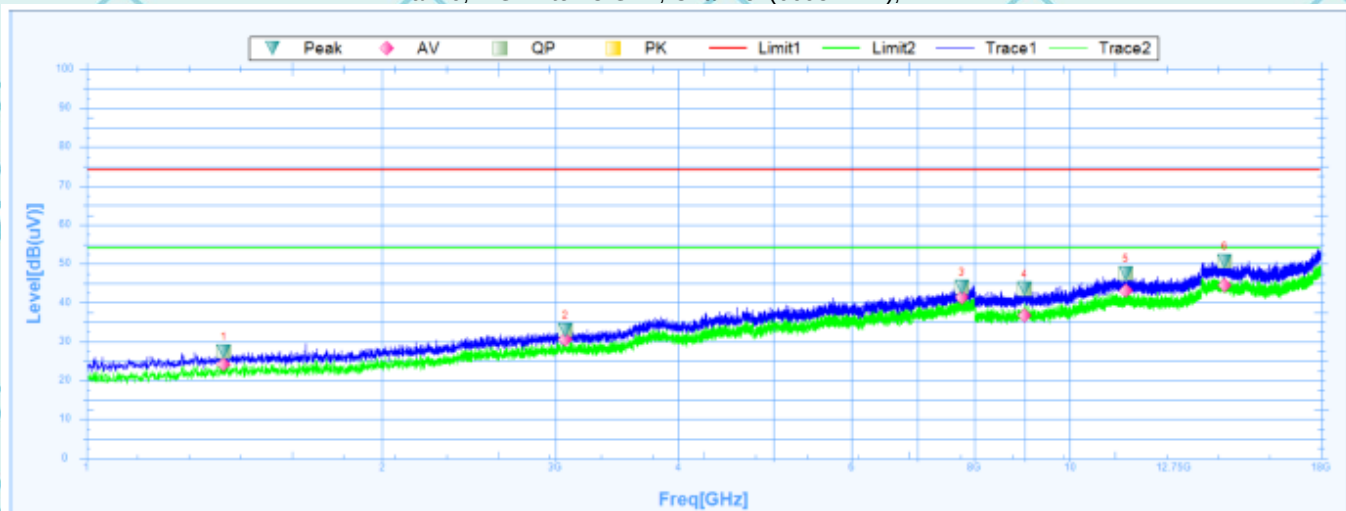
NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1564.3750	28.59	-13.29	41.88	74	-45.41	-0.1	Vertical	PK	Pass
1	1564.3750	24.29	-13.29	37.58	54	-29.71	-0.1	Vertical	AV	Pass
2	3747.5000	35.8	-3.58	39.38	74	-38.2	359.6	Vertical	PK	Pass
2	3747.5000	29.98	-3.58	33.56	54	-24.02	359.6	Vertical	AV	Pass
3	5750.3750	55.32	1.98	53.34	74	-18.68	304.6	Vertical	PK	Pass
3	5750.3750	51.22	1.98	49.24	54	-2.78	304.6	Vertical	AV	Pass
4	9030.0000	43.31	9.78	33.53	74	-30.69	79.4	Vertical	PK	Pass
4	9030.0000	36.46	9.78	26.68	54	-17.54	79.4	Vertical	AV	Pass
5	12212.5000	46.14	15.41	30.73	74	-27.86	55.5	Vertical	PK	Pass
5	12212.5000	39.85	15.41	24.44	54	-14.15	55.5	Vertical	AV	Pass
6	15627.5000	49.45	18.35	31.1	74	-24.55	360.1	Vertical	PK	Pass
6	15627.5000	42.58	18.35	24.23	54	-11.42	360.1	Vertical	AV	Pass

Report No.: WSCT-ANAB-R&E250700063A-Wi-Fi3

Issued: 29 August 2025

Revised: None

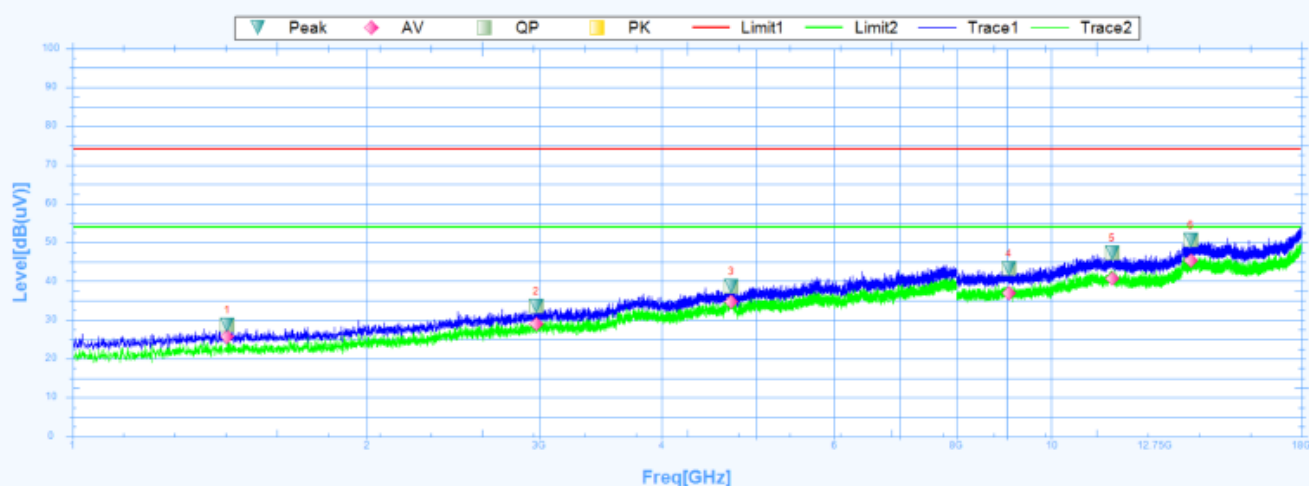
11ax20, 1 GHz to 18 GHz, Channel (6695 MHz), ANT H



Suspected Data List

NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1379.7500	27.31	-13.78	41.09	74	-46.69	360.1	Horizontal	PK	Pass
1	1379.7500	24.1	-13.78	37.88	54	-29.9	360.1	Horizontal	AV	Pass
2	3069.3750	32.87	-6.24	39.11	74	-41.13	51.9	Horizontal	PK	Pass
2	3069.3750	30.4	-6.24	36.64	54	-23.6	51.9	Horizontal	AV	Pass
3	7768.1250	43.87	7.77	36.1	74	-30.13	338.8	Horizontal	PK	Pass
3	7768.1250	41.28	7.77	33.51	54	-12.72	338.8	Horizontal	AV	Pass
4	8993.7500	43.44	9.72	33.72	74	-30.56	131.2	Horizontal	PK	Pass
4	8993.7500	36.7	9.72	26.98	54	-17.3	131.2	Horizontal	AV	Pass
5	11401.2500	47.46	15.69	31.77	74	-26.54	0.2	Horizontal	PK	Pass
5	11401.2500	43.16	15.69	27.47	54	-10.84	0.2	Horizontal	AV	Pass
6	14368.7500	50.68	18.75	31.93	74	-23.32	146.8	Horizontal	PK	Pass
6	14368.7500	44.38	18.75	25.63	54	-9.62	146.8	Horizontal	AV	Pass

11ax20, 1 GHz to 18 GHz, Channel (6695 MHz), ANT V



Suspected Data List

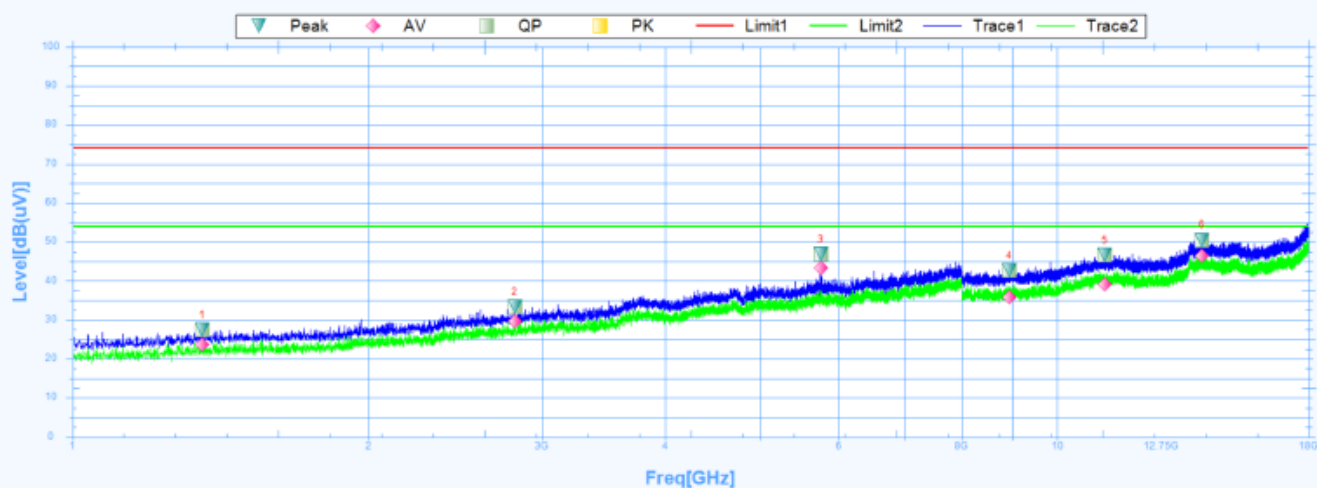
NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1439.2500	28.68	-13.58	42.26	74	-45.32	203.6	Vertical	PK	Pass
1	1439.2500	25.56	-13.58	39.14	54	-28.44	203.6	Vertical	AV	Pass
2	2977.5000	33.54	-6.66	40.2	74	-40.46	16.6	Vertical	PK	Pass
2	2977.5000	28.95	-6.66	35.61	54	-25.05	16.6	Vertical	AV	Pass
3	4710.8750	38.65	-0.77	39.42	74	-35.35	6.2	Vertical	PK	Pass
3	4710.8750	34.77	-0.77	35.54	54	-19.23	6.2	Vertical	AV	Pass
4	9048.7500	43.27	9.81	33.46	74	-30.73	213.7	Vertical	PK	Pass
4	9048.7500	36.85	9.81	27.04	54	-17.15	213.7	Vertical	AV	Pass
5	11530.0000	47.35	15.72	31.63	74	-26.65	277	Vertical	PK	Pass
5	11530.0000	40.61	15.72	24.89	54	-13.39	277	Vertical	AV	Pass
6	13871.2500	50.57	18.75	31.82	74	-23.43	39.2	Vertical	PK	Pass
6	13871.2500	45.24	18.75	26.49	54	-8.76	39.2	Vertical	AV	Pass

Report No.: WSCT-ANAB-R&E250700063A-Wi-Fi3

Issued: 29 August 2025

Revised: None

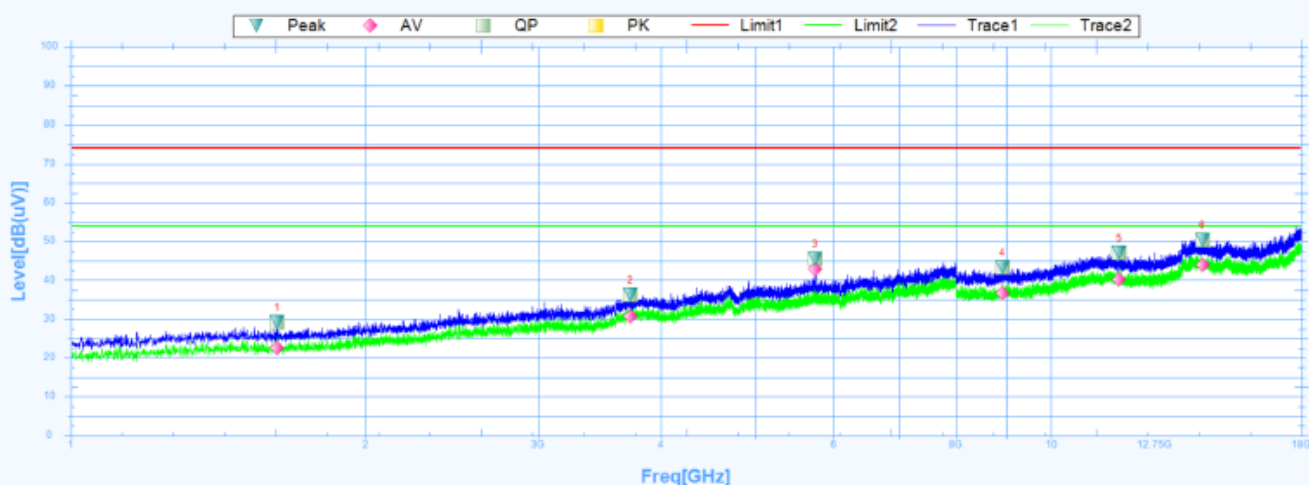
11ax20, 1 GHz to 18 GHz, Channel (6875 MHz), ANT H



Suspected Data List

NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1354.3750	27.33	-13.95	41.28	74	-46.67	12.1	Horizontal	PK	Pass
1	1354.3750	23.57	-13.95	37.52	54	-30.43	12.1	Horizontal	AV	Pass
2	2813.0000	33.42	-7.36	40.78	74	-40.58	309	Horizontal	PK	Pass
2	2813.0000	29.65	-7.36	37.01	54	-24.35	309	Horizontal	AV	Pass
3	5753.8750	46.91	2	44.91	74	-27.09	360.1	Horizontal	PK	Pass
3	5753.8750	43.23	2	41.23	54	-10.77	360.1	Horizontal	AV	Pass
4	8936.2500	42.62	9.61	33.01	74	-31.38	8	Horizontal	PK	Pass
4	8936.2500	35.85	9.61	26.24	54	-18.15	8	Horizontal	AV	Pass
5	11176.2500	46.54	15.36	31.18	74	-27.46	336.7	Horizontal	PK	Pass
5	11176.2500	39.18	15.36	23.82	54	-14.82	336.7	Horizontal	AV	Pass
6	14026.2500	50.48	19.1	31.38	74	-23.52	120.4	Horizontal	PK	Pass
6	14026.2500	46.44	19.1	27.34	54	-7.56	120.4	Horizontal	AV	Pass

11ax20, 1 GHz to 18 GHz, Channel (6875 MHz), ANT V



Susputed Data List

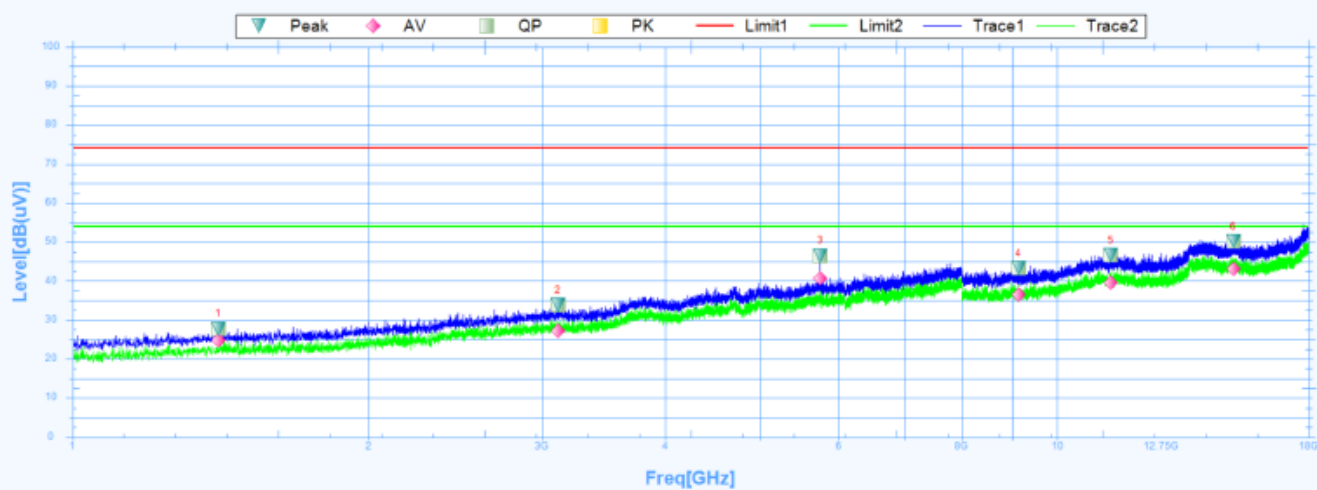
NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1623.8750	29.17	-13.21	42.38	74	-44.83	243.2	Vertical	PK	Pass
1	1623.8750	22.58	-13.21	35.79	54	-31.42	243.2	Vertical	AV	Pass
2	3723.0000	36.2	-3.63	39.83	74	-37.8	45.9	Vertical	PK	Pass
2	3723.0000	30.65	-3.63	34.28	54	-23.35	45.9	Vertical	AV	Pass
3	5746.0000	45.46	1.97	43.49	74	-28.54	20.1	Vertical	PK	Pass
3	5746.0000	42.94	1.97	40.97	54	-11.06	20.1	Vertical	AV	Pass
4	8917.5000	43.24	9.58	33.66	74	-30.76	245.9	Vertical	PK	Pass
4	8917.5000	36.69	9.58	27.11	54	-17.31	245.9	Vertical	AV	Pass
5	11736.2500	47.04	15.55	31.49	74	-26.96	23.7	Vertical	PK	Pass
5	11736.2500	40.27	15.55	24.72	54	-13.73	23.7	Vertical	AV	Pass
6	14270.0000	50.36	18.85	31.51	74	-23.64	267.4	Vertical	PK	Pass
6	14270.0000	44.04	18.85	25.19	54	-9.96	267.4	Vertical	AV	Pass

Report No.: WSCT-ANAB-R&E250700063A-Wi-Fi3

Issued: 29 August 2025

Revised: None

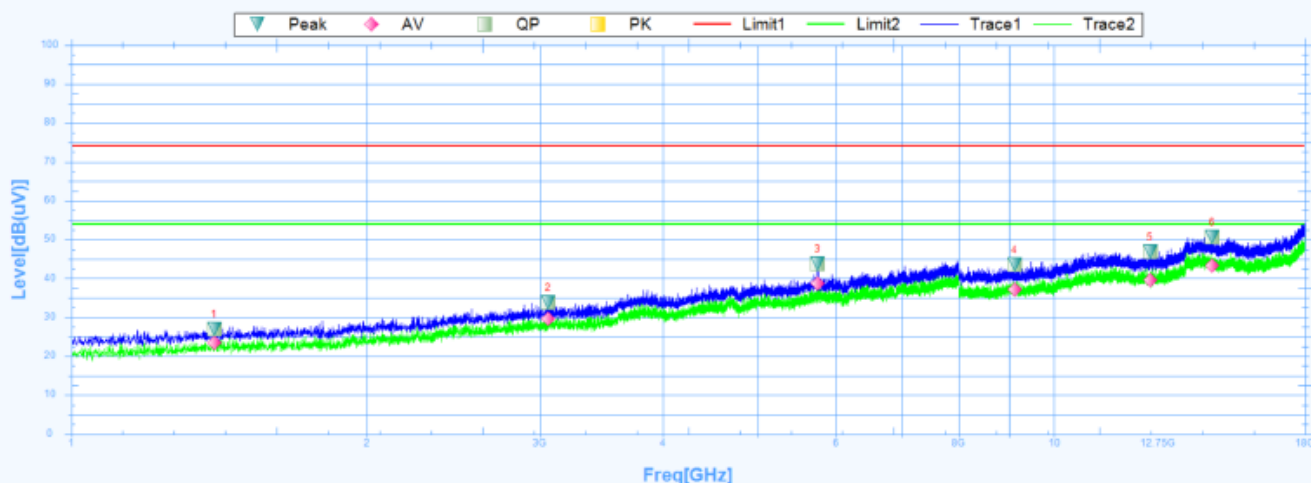
11ax20, 1 GHz to 18 GHz, Channel (6895 MHz), ANT H



Suspected Data List

NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1406.0000	27.72	-13.63	41.35	74	-46.28	317.3	Horizontal	PK	Pass
1	1406.0000	24.84	-13.63	38.47	54	-29.16	317.3	Horizontal	AV	Pass
2	3112.2500	33.82	-6.23	40.05	74	-40.18	305.4	Horizontal	PK	Pass
2	3112.2500	27.16	-6.23	33.39	54	-26.84	305.4	Horizontal	AV	Pass
3	5748.6250	46.51	1.98	44.53	74	-27.49	360	Horizontal	PK	Pass
3	5748.6250	40.6	1.98	38.62	54	-13.4	360	Horizontal	AV	Pass
4	9132.5000	43.27	9.96	33.31	74	-30.73	35.6	Horizontal	PK	Pass
4	9132.5000	36.4	9.96	26.44	54	-17.6	35.6	Horizontal	AV	Pass
5	11333.7500	46.63	15.59	31.04	74	-27.37	303.4	Horizontal	PK	Pass
5	11333.7500	39.63	15.59	24.04	54	-14.37	303.4	Horizontal	AV	Pass
6	15091.2500	50.24	19.56	30.68	74	-23.76	272.2	Horizontal	PK	Pass
6	15091.2500	43.07	19.56	23.51	54	-10.93	272.2	Horizontal	AV	Pass

11ax20, 1 GHz to 18 GHz, Channel (6895 MHz), ANT V



Susputed Data List

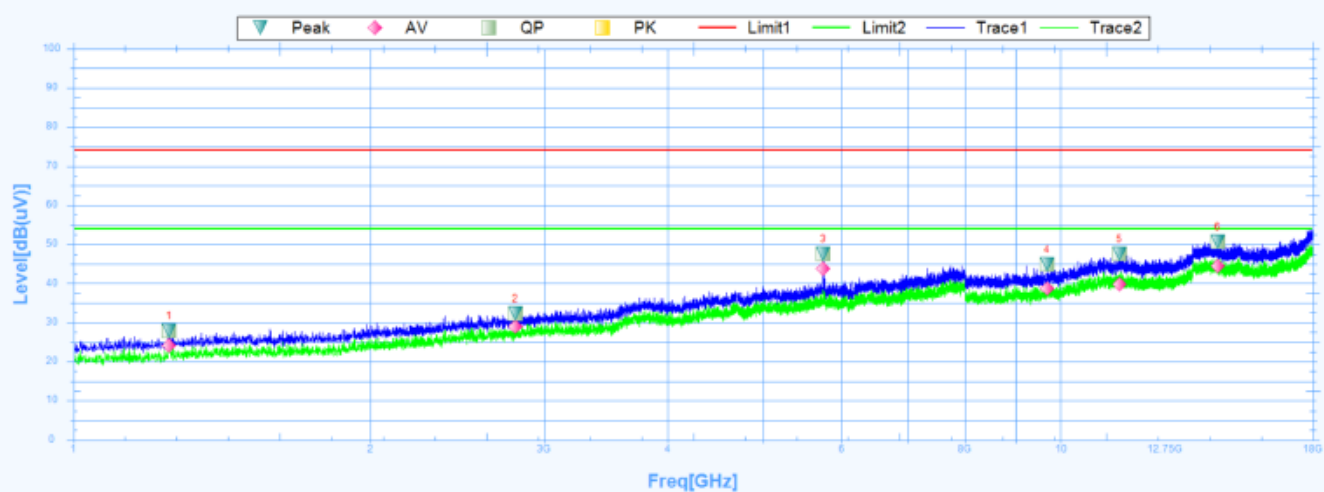
NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1397.2500	27.02	-13.66	40.68	74	-46.98	123.6	Vertical	PK	Pass
1	1397.2500	23.44	-13.66	37.1	54	-30.56	123.6	Vertical	AV	Pass
2	3058.0000	33.76	-6.29	40.05	74	-40.24	352.1	Vertical	PK	Pass
2	3058.0000	29.68	-6.29	35.97	54	-24.32	352.1	Vertical	AV	Pass
3	5749.5000	43.66	1.98	41.68	74	-30.34	3.8	Vertical	PK	Pass
3	5749.5000	38.58	1.98	36.6	54	-15.42	3.8	Vertical	AV	Pass
4	9113.7500	43.47	9.93	33.54	74	-30.53	145.7	Vertical	PK	Pass
4	9113.7500	37.23	9.93	27.3	54	-16.77	145.7	Vertical	AV	Pass
5	12520.0000	46.91	15.55	31.36	74	-27.09	183.9	Vertical	PK	Pass
5	12520.0000	39.58	15.55	24.03	54	-14.42	183.9	Vertical	AV	Pass
6	14486.2500	50.5	18.64	31.86	74	-23.5	12	Vertical	PK	Pass
6	14486.2500	43.3	18.64	24.66	54	-10.7	12	Vertical	AV	Pass

Report No.: WSCT-ANAB-R&E250700063A-Wi-Fi3

Issued: 29 August 2025

Revised: None

11ax20, 1 GHz to 18 GHz, Channel (6995 MHz), ANT H



Suspected Data List

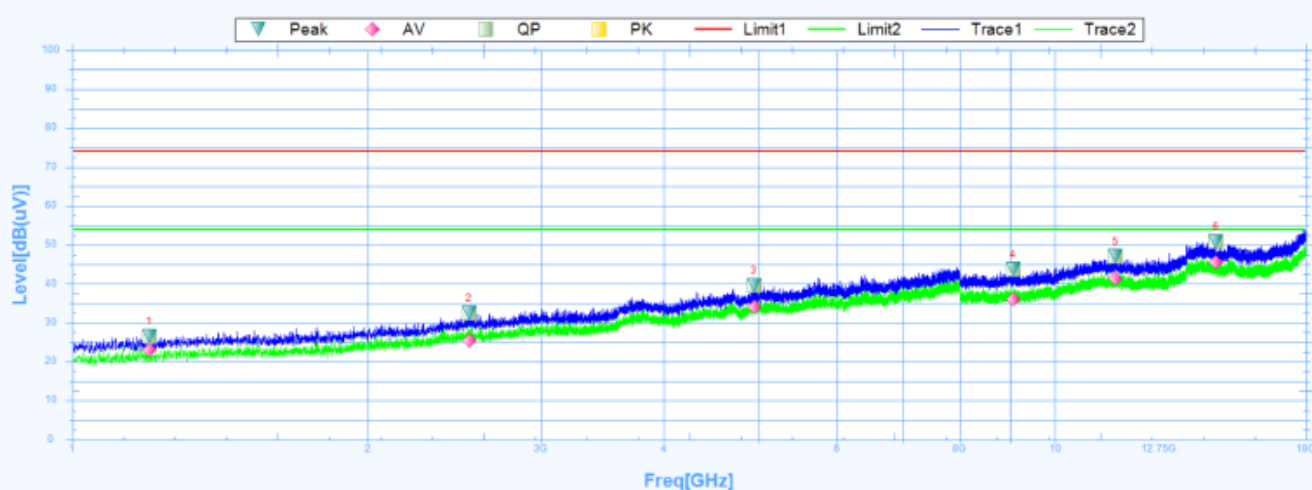
NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1250.2500	27.78	-14.57	42.35	74	-46.22	12.7	Horizontal	PK	Pass
1	1250.2500	24.06	-14.57	38.63	54	-29.94	12.7	Horizontal	AV	Pass
2	2803.3750	32.21	-7.41	39.62	74	-41.79	287.4	Horizontal	PK	Pass
2	2803.3750	29.03	-7.41	36.44	54	-24.97	287.4	Horizontal	AV	Pass
3	5750.3750	47.44	1.98	45.46	74	-26.56	114.1	Horizontal	PK	Pass
3	5750.3750	43.66	1.98	41.68	54	-10.34	114.1	Horizontal	AV	Pass
4	9686.2500	44.88	11.03	33.85	74	-29.12	212.5	Horizontal	PK	Pass
4	9686.2500	38.78	11.03	27.75	54	-15.22	212.5	Horizontal	AV	Pass
5	11466.2500	47.49	15.78	31.71	74	-26.51	350.6	Horizontal	PK	Pass
5	11466.2500	39.85	15.78	24.07	54	-14.15	350.6	Horizontal	AV	Pass
6	14418.7500	50.69	18.71	31.98	74	-23.31	83.4	Horizontal	PK	Pass
6	14418.7500	44.33	18.71	25.62	54	-9.67	83.4	Horizontal	AV	Pass

Report No.: WSCT-ANAB-R&E250700063A-Wi-Fi3

Issued: 29 August 2025

Revised: None

11ax20, 1 GHz to 18 GHz, Channel (6995 MHz), ANT V



Suspected Data List

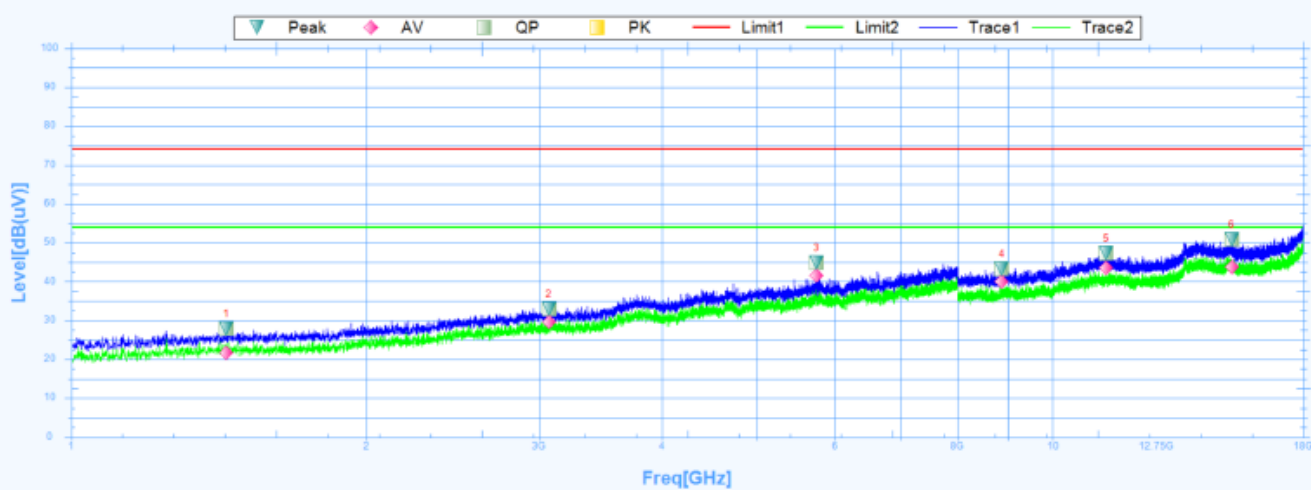
NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1197.7500	26.53	-14.98	41.51	74	-47.47	299.4	Vertical	PK	Pass
1	1197.7500	22.91	-14.98	37.89	54	-31.09	299.4	Vertical	AV	Pass
2	2533.0000	32.51	-8.36	40.87	74	-41.49	280.2	Vertical	PK	Pass
2	2533.0000	25.52	-8.36	33.88	54	-28.48	280.2	Vertical	AV	Pass
3	4937.5000	39.6	0.01	39.59	74	-34.4	360.1	Vertical	PK	Pass
3	4937.5000	34.06	0.01	34.05	54	-19.94	360.1	Vertical	AV	Pass
4	9061.2500	43.72	9.83	33.89	74	-30.28	169.4	Vertical	PK	Pass
4	9061.2500	36.05	9.83	26.22	54	-17.95	169.4	Vertical	AV	Pass
5	11523.7500	47.01	15.73	31.28	74	-26.99	223.2	Vertical	PK	Pass
5	11523.7500	41.25	15.73	25.52	54	-12.75	223.2	Vertical	AV	Pass
6	14581.2500	50.8	18.56	32.24	74	-23.2	359.5	Vertical	PK	Pass
6	14581.2500	45.43	18.56	26.87	54	-8.57	359.5	Vertical	AV	Pass

Report No.: WSCT-ANAB-R&E250700063A-Wi-Fi3

Issued: 29 August 2025

Revised: None

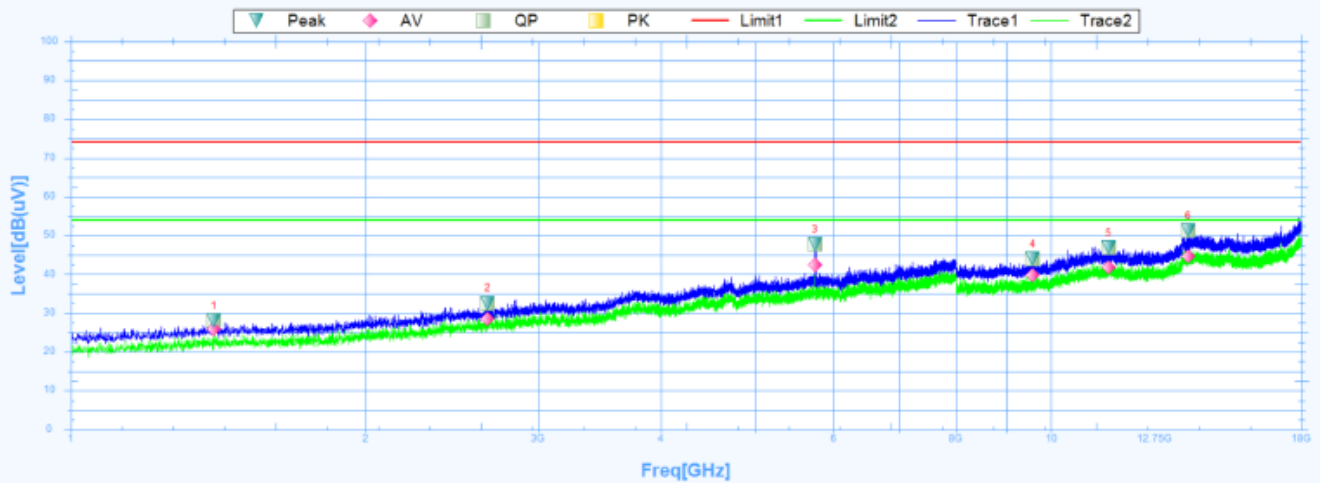
11ax20, 1 GHz to 18 GHz, Channel (7095 MHz), ANT H



Suspected Data List

NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1439.2500	27.93	-13.58	41.51	74	-46.07	279	Horizontal	PK	Pass
1	1439.2500	21.77	-13.58	35.35	54	-32.23	279	Horizontal	AV	Pass
2	3066.7500	32.99	-6.25	39.24	74	-41.01	7	Horizontal	PK	Pass
2	3066.7500	29.54	-6.25	35.79	54	-24.46	7	Horizontal	AV	Pass
3	5748.6250	44.76	1.98	42.78	74	-29.24	38.8	Horizontal	PK	Pass
3	5748.6250	41.59	1.98	39.61	54	-12.41	38.8	Horizontal	AV	Pass
4	8876.2500	43.26	9.5	33.76	74	-30.74	314.2	Horizontal	PK	Pass
4	8876.2500	40.1	9.5	30.6	54	-13.9	314.2	Horizontal	AV	Pass
5	11337.5000	47.35	15.6	31.75	74	-26.65	0.1	Horizontal	PK	Pass
5	11337.5000	43.51	15.6	27.91	54	-10.49	0.1	Horizontal	AV	Pass
6	15211.2500	50.83	19.07	31.76	74	-23.17	0.1	Horizontal	PK	Pass
6	15211.2500	43.75	19.07	24.68	54	-10.25	0.1	Horizontal	AV	Pass

11ax20, 1 GHz to 18 GHz, Channel (7095 MHz), ANT V



Suspected Data List

NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1399.8750	28.04	-13.64	41.68	74	-45.96	245.6	Vertical	PK	Pass
1	1399.8750	25.81	-13.64	39.45	54	-28.19	245.6	Vertical	AV	Pass
2	2663.3750	32.58	-8.03	40.61	74	-41.42	325.7	Vertical	PK	Pass
2	2663.3750	28.5	-8.03	36.53	54	-25.5	325.7	Vertical	AV	Pass
3	5744.2500	47.63	1.96	45.67	74	-26.37	47.1	Vertical	PK	Pass
3	5744.2500	42.37	1.96	40.41	54	-11.63	47.1	Vertical	AV	Pass
4	9580.0000	43.89	10.81	33.08	74	-30.11	259	Vertical	PK	Pass
4	9580.0000	39.71	10.81	28.9	54	-14.29	259	Vertical	AV	Pass
5	11448.7500	46.8	15.76	31.04	74	-27.2	-0.1	Vertical	PK	Pass
5	11448.7500	41.8	15.76	26.04	54	-12.2	-0.1	Vertical	AV	Pass
6	13805.0000	51.28	18.56	32.72	74	-22.72	216	Vertical	PK	Pass
6	13805.0000	44.66	18.56	26.1	54	-9.34	216	Vertical	AV	Pass

Note:

1. All emissions not reported were more than 20dB below the specified limit or in the noise floor.
2. Emission Level= Reading Level+ Probe Factor +Cable Loss.
3. Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Note: Freq. = Emission frequency in MHz

Reading level (dBμV) = Receiver reading

Corr. Factor (dB) = Attenuation factor + Cable loss

Level (dBμV) = Reading level (dBμV) + Corr. Factor (dB)

Limit (dBμV) = Limit stated in standard

Margin (dB) = Level (dBμV) – Limits (dBμV)

7.3.8 RESTRICTED BANDS REQUIREMENTS**Test Result(Only recorded the worst case in the report):**

Frequency	Reading	Correct Factor	Emission Level	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	H/V	
802.11a(6Mbps) Test channel:36							
5925	68.59	-8.76	59.83	74	14.17	H	PK
5925	56.52	-8.76	47.76	54	6.24	H	AV
5925	68.69	-8.73	59.96	74	14.04	V	PK
5925	54.18	-8.73	45.45	54	8.55	V	AV
802.11a(6Mbps) Test channel:48							
7125	68.39	-8.76	59.63	74	14.37	H	PK
7125	56.62	-8.76	47.86	54	6.14	H	AV
7125	68.14	-8.73	59.41	74	14.59	V	PK
7125	55.79	-8.73	47.06	54	6.94	V	AV

Note: Freq. = Emission frequency in MHz

Reading level (dBμV) = Receiver reading

Corr. Factor (dB) = Attenuation factor + Cable loss

Level (dBμV) = Reading level (dBμV) + Corr. Factor (dB)

Limit (dBμV) = Limit stated in standard

Margin (dB) = Level (dBμV) – Limits (dBμV)

7.4 ANTENNA REQUIREMENTS

Standard Applicable

If transmitting antenna directional gain is greater than 6 dBi, both the peak transmit power and the peak power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

Antenna Anti-Replacement Construction

An embedded-in antenna design is used.

Antenna Gain

<CDD Modes >

FCC KDB 662911 D01 Multiple Transmitter Output v02r01

For CDD transmissions, directional gain is calculated as

Directional gain = G_{ANT} + Array Gain, where Array Gain is as follows.

For power spectral density (PSD) measurements on all devices,

Array Gain = $10 \log(N_{ANT}/N_{SS}=1)$ dB.

For power measurements on IEEE 802.11 devices,

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

Directional gain may be calculated by using the formulas applicable to equal gain antennas with G_{ANT} set equal to the gain of the antenna having the highest gain;

The EUT supports CDD mode.

For power, the directional gain G_{ANT} is set equal to the antenna having the highest gain, i.e., F2)f)i).

For PSD, the directional gain calculation is following F2)f)ii) of KDB 662911 D01 v02r01.

- (i) If all antennas have the same gain, G_{ANT} , Directional gain = G_{ANT} + Array Gain, where Array Gain is as follows.

- For power spectral density (PSD) measurements on all devices,
Array Gain = $10 \log(N_{ANT}/N_{SS})$ dB.

- For power measurements on IEEE 802.11 devices,^{1,2}
Array Gain = 0 dB (i.e., no array gain) for $N_{ANT} \leq 4$;
Array Gain = 0 dB (i.e., no array gain) for channel widths ≥ 40 MHz for any N_{ANT} ;
Array Gain = $5 \log(N_{ANT}/N_{SS})$ dB or 3 dB, whichever is less, for 20-MHz channel widths with $N_{ANT} \geq 5$.
- For power measurements on all other devices:
Array Gain = $10 \log(N_{ANT}/N_{SS})$ dB. The FCC may permit a lower array gain value based on analysis involving the specific cyclic delays, signal bandwidths, channelization, and antenna configurations used by the device. Contact the FCC through the Knowledge DataBase (www.fcc.gov/labhelp) for more information.

(ii) If antenna gains are not equal, the user may use either of the following methods to calculate directional gain, provided that each transmit antenna is driven by only one spatial stream:

- Directional gain may be calculated by using the formulas applicable to equal gain antennas with G_{ANT} set equal to the gain of the antenna having the highest gain; or,

$$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$$

The directional gain "DG" is calculated as following table.

<CDD Modes>	Ant1 (dBi)	Ant2 (dBi)	DG for power (dBi)	DG for PSD (dBi)
5925~7125MHz	3.82	3.10	3.82	6.48

Power limit reduction = Composite gain – 6dBi, (min = 0)

PSD limit reduction = Composite gain + PSD Array gain – 6dBi=0.48, (min = 0)

7.5 26DB & 99% OCCUPIED BANDWIDTH MEASUREMENT

7.5.1 LIMIT OF 26DB & 99% OCCUPIED BANDWIDTH

<FCC 14-30 CFR 15.407>

(a)(10) The maximum transmitter channel bandwidth for U-NII devices in the 5.925-7.125 GHz band is 320 megahertz.

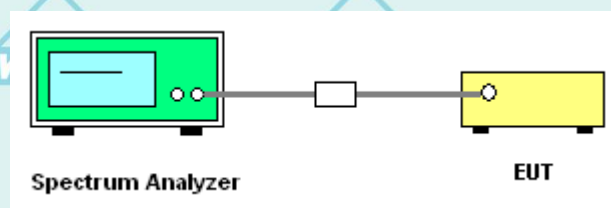
7.5.2 MEASURING INSTRUMENTS

See list of measuring equipment of this test report.

7.5.3 TEST PROCEDURES

1. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.
Section C) Emission bandwidth
2. Set RBW = approximately 1% of the emission bandwidth.
3. Set the VBW > RBW.
4. Detector = Peak.
5. Trace mode = max hold
6. 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 analyzer. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is approximately 1%.
7. For 99% Bandwidth Measurement, the spectrum analyzer's resolution bandwidth (RBW) is set 1-5% of the emission bandwidth and set the Video bandwidth (VBW) $\geq 3 * RBW$.
8. Measure and record the results in the test report.

7.5.4 TEST SETUP

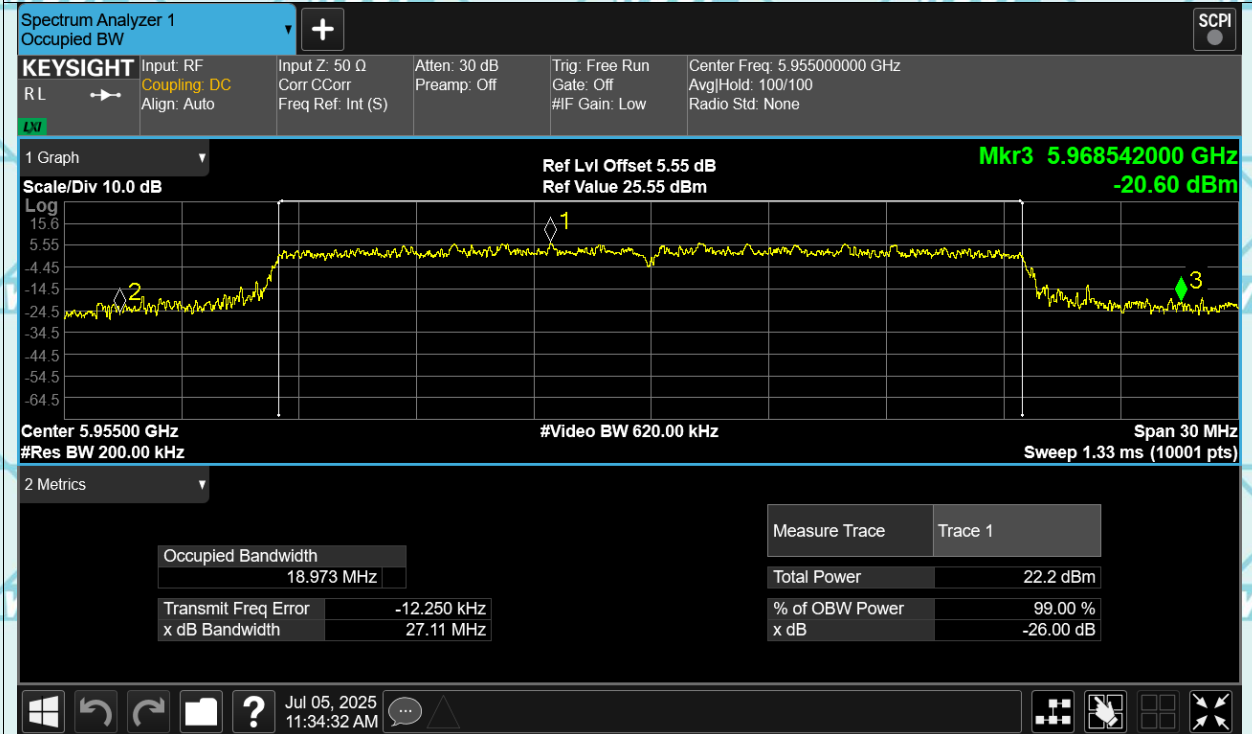


Test Result of 26dB & 99% Occupied Bandwidth

Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	99% Bandwidth (MHz)	Verdict
ax20	5955	27.108	0.5	18.973	Pass
ax20	6175	20.803	0.5	18.891	Pass
ax20	6415	20.647	0.5	18.879	Pass
ax20	6435	21.081	0.5	18.927	Pass
ax20	6475	21.288	0.5	18.923	Pass
ax20	6515	21.45	0.5	18.912	Pass
ax20	6535	21.612	0.5	18.964	Pass
ax20	6695	21.14	0.5	18.944	Pass
ax20	6875	21.688	0.5	18.920	Pass
ax20	6895	21.675	0.5	18.899	Pass
ax20	6995	21.803	0.5	18.910	Pass
ax20	7095	25.51	0.5	18.995	Pass
ax40	5965	48.832	0.5	37.616	Pass
ax40	6165	39.219	0.5	37.549	Pass
ax40	6405	39.443	0.5	37.566	Pass
ax40	6445	39.198	0.5	37.492	Pass
ax40	6485	39.195	0.5	37.489	Pass
ax40	6525	39.352	0.5	37.547	Pass
ax40	6565	39.187	0.5	37.528	Pass
ax40	6685	39.123	0.5	37.609	Pass
ax40	6845	39.288	0.5	37.459	Pass
ax40	6885	39.183	0.5	37.502	Pass
ax40	6965	39.298	0.5	37.605	Pass
ax40	7085	49.048	0.5	37.625	Pass
ax80	5985	82.553	0.5	76.889	Pass
ax80	6145	79.784	0.5	76.774	Pass
ax80	6385	79.881	0.5	76.900	Pass
ax80	6465	79.593	0.5	76.726	Pass
ax80	6545	79.709	0.5	76.847	Pass
ax80	6625	79.599	0.5	76.796	Pass
ax80	6705	79.87	0.5	76.836	Pass
ax80	6865	79.774	0.5	76.805	Pass
ax80	6945	79.876	0.5	76.691	Pass
ax80	7025	98.364	0.5	77.053	Pass
ax160	6025	160.842	0.5	154.82	Pass
ax160	6185	160.573	0.5	154.56	Pass
ax160	6345	160.964	0.5	154.68	Pass
ax160	6505	160.957	0.5	154.16	Pass
ax160	6665	160.698	0.5	154.66	Pass
ax160	6825	160.752	0.5	155.20	Pass
ax160	6985	161.028	0.5	154.81	Pass

Test Graphs

-26dB Bandwidth ax20 5955MHz



-26dB Bandwidth ax20 6175MHz

