

TEST REPORT



Dt&C Co., Ltd.

42, Yurim-ro, 154Beon-gil, Cheoin-gu, Yongin-si, Gyeonggi-do, Korea, 17042
Tel : 031-321-2664, Fax : 031-321-1664

1. Report No : DRTFCC2405-0062

2. Customer

- Name (FCC) : Point Mobile Co., LTD.
- Address (FCC) : B-9F Kabul Great Valley, 32, Digital-ro 9-gil, Geumcheon-gu, Seoul,
South Korea, 08512

3. Use of Report : FCC Certification

4. Product Name / Model Name : MOBILE COMPUTER / PM95
FCC ID : V2X-PM95

5. FCC Regulation(s): Part 15.407
Test Method used: ANSI C63.10-2013, KDB789033 D02v02r01, KDB662911 D01v02r01

6. Date of Test : 2024.03.28 ~ 2024.04.29

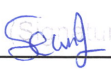
7. Location of Test : ☒ Permanent Testing Lab ☐ On Site Testing

8. Testing Environment : See appended test report.

9. Test Result : Refer to the attached test result.

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

This test report is not related to KOLAS accreditation.

Affirmation	Tested by	Technical Manager
	Name : SeungMin Gil 	Name : JaeJin Lee 

2024 . 05 . 30 .

Dt&C Co., Ltd.

If this report is required to confirmation of authenticity, please contact to report@dtnc.net

Test Report Version

Test Report No.	Date	Description	Revised by	Reviewed by
DRTFCC2405-0062	May. 30, 2024	Initial issue	SeungMin Gil	JaeJin Lee

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1. General Information

1.1. Description of EUT

Equipment Class	Unlicensed National Information Infrastructure TX(NII)
Product Name	MOBILE COMPUTER
Model Name	PM95
Add Model Name	-
Firmware Version Identification Number	95.00xx
EUT Serial Number	Conducted: 4b486b0c , Radiated: 536a3c99
Power Supply	DC 3.87 V
Modulation Technique	OFDM, OFDMA
Antenna Specification	Antenna type: LDS Antenna Antenna gain: Refer to the clause 3 in test report.

Band	Mode	Tx. frequency(MHz)	Max. conducted power(dBm)
U-NII 1	802.11ax(HE20)	5 180 ~ 5 240	16.14
	802.11ax(HE40)	5 190 ~ 5 230	16.75
	802.11ax(HE80)	5 210	16.43
U-NII 2A	802.11ax(HE20)	5 260 ~ 5 320	16.07
	802.11ax(HE40)	5 270 ~ 5 310	16.84
	802.11ax(HE80)	5 290	16.38
U-NII 2C	802.11ax(HE20)	5 500 ~ 5 720	15.76
	802.11ax(HE40)	5 510 ~ 5 710	16.45
	802.11ax(HE80)	5 530 ~ 5 690	16.38
U-NII 3	802.11ax(HE20)	5 745 ~ 5 825	15.27
	802.11ax(HE40)	5 755 ~ 5 795	15.97
	802.11ax(HE80)	5 775	16.09
U-NII 1 , 2A	802.11ax(HE160)	5 250	16.86
U-NII 2C	802.11ax(HE160)	5 570	16.78

1.2. Declaration by the applicant / manufacturer

N/A

1.3. Testing Laboratory

Dt&C Co., Ltd.

The 3 m test site and conducted measurement facility used to collect the radiated data are located at the 42, Yurim-ro, 154beon-gil, Cheoin-gu, Yongin-si, Gyeonggi-do, Korea 17042.

The test site complies with the requirements of Part 2.948 according to ANSI C63.4-2014.

- FCC & IC MRA Designation No. : KR0034

- ISED#: 5740A

www.dtnet.net

Telephone : + 82-31-321-2664

FAX : + 82-31-321-1664

1.4. Testing Environment

Ambient Condition	
▪ Temperature	+21 °C ~ +23 °C
▪ Relative Humidity	+38 % ~ +43 %

1.5. Measurement Uncertainty

The measurement uncertainties shown below were calculated in accordance with requirements of ANSI C63.4-2014 and ANSI C63.10-2013. All measurement uncertainty values are shown with a coverage factor of $k = 2$ to indicate a 95 % level of confidence.

Parameter	Measurement uncertainty
Antenna-port conducted emission	1.0 dB (The confidence level is about 95 %, $k = 2$)
AC power-line conducted emission	3.4 dB (The confidence level is about 95 %, $k = 2$)
Radiated emission (1 GHz Below)	4.8 dB (The confidence level is about 95 %, $k = 2$)
Radiated emission (1 GHz ~ 18 GHz)	4.8 dB (The confidence level is about 95 %, $k = 2$)
Radiated emission (18 GHz Above)	5.7 dB (The confidence level is about 95 %, $k = 2$)

1.6. Test Equipment List

Type	Manufacturer	Model	Cal.Date (yy/mm/dd)	Next.Cal.Date (yy/mm/dd)	S/N
Spectrum Analyzer	KEYSIGHT	N9020A	23/12/15	24/12/15	MY50410272
Spectrum Analyzer	KEYSIGHT	N9020A	23/12/15	24/12/15	MY52440526
Spectrum Analyzer	Agilent Technologies	N9020A	23/06/23	24/06/23	US47360812
Spectrum Analyzer	Agilent Technologies	N9020A	23/12/15	24/12/15	MY50110097
Spectrum Analyzer	KEYSIGHT	N9030B	23/12/15	24/12/15	MY55480168
DC Power Supply	Agilent Technologies	66332A	23/12/15	24/12/15	66332A 220926-1
Multimeter	FLUKE	17B+	23/12/15	24/12/15	36390701WS
Signal Generator	Rohde Schwarz	SMBV100A	23/12/15	24/12/15	255571
Signal Generator	ANRITSU	MG3695C	23/12/15	24/12/15	173501
Thermohygrometer	BODYCOM	BJ5478	23/12/15	24/12/15	120612-1
Thermohygrometer	BODYCOM	BJ5478	23/12/15	24/12/15	090205-4
Thermohygrometer	BODYCOM	BJ5478	23/06/23	24/06/23	N/A
Loop Antenna	ETS-Lindgren	6502	23/11/09	24/11/09	00060496
Hybrid Antenna	Schwarzbeck	VULB 9160	23/12/15	24/12/15	3362
Horn Antenna	ETS-Lindgren	3117	23/06/23	24/06/23	00143278
Horn Antenna	A.H.Systems Inc.	SAS-574	23/06/23	24/06/23	155
PreAmplifier	tsj	MLA-0118-B01-40	23/12/15	24/12/15	1852267
PreAmplifier	tsj	MLA-1840-J02-45	23/06/23	24/06/23	16966-10728
PreAmplifier	H.P	8447D	23/12/15	24/12/15	2944A07774
High Pass Filter	Wainwright Instruments	WHKX12-935-1000-15000-40SS	23/06/23	24/06/23	8
High Pass Filter	Wainwright Instruments	WHKX10-2838-3300-18000-60SS	23/06/23	24/06/23	1
High Pass Filter	Wainwright Instruments	WHNX8.0/26.5-6SS	23/06/23	24/06/23	3
Attenuator	Hefei Shunze	SS5T2.92-10-40	23/06/23	24/06/23	16012202
Attenuator	Aeroflex/Weinschel	56-3	23/06/23	24/06/23	Y2370
Attenuator	SMAJK	SMAJK-2-3	23/06/23	24/06/23	3
Attenuator	SMAJK	SMAJK-2-3	23/06/23	24/06/23	2
Attenuator	Aeroflex/Weinschel	86-10-11	23/06/23	24/06/23	408
Attenuator	Aeroflex/Weinschel	86-20-11	23/06/23	24/06/23	432
Power Meter & Wide Bandwidth Sensor	Anritsu	ML2496A MA2490A MA2411B	23/12/15	24/12/15	1338004 1249303 1911481
EMI Test Receiver	ROHDE&SCHWARZ	ESC17	24/01/29	25/01/29	100910
PULSE LIMITER	ROHDE&SCHWARZ	ESH3-Z2	23/08/21	24/08/21	101333
LISN	SCHWARZBECK	NSLK 8128 RC	23/10/26	24/10/26	8128 RC-387
Digital Thermo Hygrometer	CAS	TE-303N	24/02/07	25/02/07	220502531
Cable	DT&C	Cable	24/01/03	25/01/03	G-2
Cable	HUBER+SUHNER	SUCOFLEX 100	24/01/03	25/01/03	G-3
Cable	DT&C	Cable	24/01/03	25/01/03	G-4
Cable	OMT	YSS21S	24/01/03	25/01/03	G-5
Cable	Junkosha	MWX241	24/01/03	25/01/03	mmW-1
Cable	Junkosha	MWX241	24/01/03	25/01/03	mmW-4
Cable	HUBER+SUHNER	SUCOFLEX100	24/01/03	25/01/03	M-1
Cable	HUBER+SUHNER	SUCOFLEX100	24/01/03	25/01/03	M-2
Cable	JUNKOSHA	MWX241/B	24/01/03	25/01/03	M-3
Cable	JUNKOSHA	J12J101757-00	24/01/03	25/01/03	M-7
Cable	HUBER+SUHNER	SUCOFLEX106	24/01/03	25/01/03	M-9
Cable	Dt&C	Cable	24/01/03	25/01/03	RFC-69
Test Software	tsj	Radiated Emission Measurement	NA	NA	Version 2.00.0185
Test Software	tsj	Noise Terminal Measurement	NA	NA	Version 2.00.0190

Note1: The measurement antennas were calibrated in accordance to the requirements of ANSI C63.5-2017.

Note2: The cable is not a regular calibration item, so it has been calibrated by Dt&C itself.

2. Test Methodology

The measurement procedures described in the ANSI C63.10-2013 and the guidance provided in KDB789033 D02v02r01 were used in measurement of the EUT.

The EUT was tested per the guidance of KDB789033 D02v02r01. And ANSI C63.10-2013 was used to reference appropriate EUT setup and maximizing procedures of radiated spurious emission and AC line conducted emission testing.

2.1. EUT Configuration

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

2.2. EUT Exercise

The EUT was operated in the test mode to fix the Tx frequency that was for the purpose of the measurements. According to its specifications, the EUT must comply with the requirements of the Section 15.207, 15.209 and 15.407 under the FCC Rules Part 15 Subpart E.

2.3. General Test Procedures

Conducted Emissions

The power-line conducted emission test procedure is not described on the KDB789033 D02v02r01.

So this test was fulfilled with the requirements in Section 6.2 of ANSI C63.10-2013.

The EUT is placed on the wooden table, which is 0.8 m above ground plane and the conducted emissions from the EUT measured in the frequency range between 0.15 MHz and 30 MHz using CISPR Quasi-peak and Average detector.

Radiated Emissions

Basically the radiated tests were performed with KDB789033 D02v02r01. But some requirements and procedures like test site requirements, EUT setup and maximizing procedure were fulfilled with the requirements in Section 5 and 6 of the ANSI C63.10-2013 as stated on KDB789033 D02v02r01.

The EUT is placed on a non-conductive table, which is 0.8 m above ground plane. For emission measurements above 1 GHz, the table height is 1.5 m. The turntable shall rotate 360 degrees to determine the position of maximum emission level. EUT is set 1 m or 3 m away from the receiving antenna, which varied from 1 m to 4 m to find out the highest emission. And also, each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical. In order to find out the highest emission, the relative positions of the EUT were rotated through three orthogonal axis.

2.4. Instrument Calibration

The measuring equipment, which was utilized in performing the tests documented herein, has been calibrated in accordance with the manufacturer's recommendations for utilizing calibration equipment, which is traceable to recognized national standards.

2.5. Description of Test Modes

The EUT has been tested with the operating condition for maximizing the emission characteristics. A test program is used to control the EUT for staying in continuous transmitting.

Transmitting Configuration of EUT

Mode	SISO		MIMO (CDD)	MIMO (SDM)
	Ant 1	Ant 2	Ant 1 & 2	Ant 1 & 2
802.11ax(HE20)	O	O	O	O
802.11ax(HE40)	O	O	O	O
802.11ax(HE80)	O	O	O	O
802.11ax(HE160)	O	O	O	O

O = Support, X = Not Support

SDM = Spatial Diversity Multiplexing, CDD = Cycle Delay Diversity

EUT Operation test setup

- **Test Software:** Qualcomm Radio Control Toolkit v4.0
- **Power setting:** Refer to the table next page.

Tested frequency and power setting

Tones(RU Index)	Band	802.11ax(HE20)		
		Channel	Frequency (MHz)	Power Setting
				MCS 0 ~ MCS 11
26(0, 4, 8)	U-NII 1	36	5 180	9
		40	5 200	9
		48	5 240	9
	U-NII 2A	52	5 260	9
		60	5 300	9
		64	5 320	9
	U-NII 2C	100	5 500	9
		120	5 600	9
		144	5 720	9
	U-NII 3	149	5 745	13
		157	5 785	13
		165	5 825	13
52(37, 38, 40)	U-NII 1	36	5 180	11
		40	5 200	11
		48	5 240	11
	U-NII 2A	52	5 260	11
		60	5 300	11
		64	5 320	11
	U-NII 2C	100	5 500	11
		120	5 600	11
		144	5 720	11
	U-NII 3	149	5 745	13
		157	5 785	13
		165	5 825	13
106(53, 54)	U-NII 1	36	5 180	13
		40	5 200	13
		48	5 240	13
	U-NII 2A	52	5 260	13
		60	5 300	13
		64	5 320	13
	U-NII 2C	100	5 500	13
		120	5 600	13
		144	5 720	13
	U-NII 3	149	5 745	13
		157	5 785	13
		165	5 825	13

Tones(RU Index)	Band	802.11ax(HE20)		
		Channel	Frequency (MHz)	Power Setting
				MCS 0 ~ MCS 11
242(61)	U-NII 1	36	5 180	13
		40	5 200	13
		48	5 240	13
	U-NII 2A	52	5 260	13
		60	5 300	13
		64	5 320	13
	U-NII 2C	100	5 500	13
		120	5 600	13
		144	5 720	13
	U-NII 3	149	5 745	13
		157	5 785	13
		165	5 825	13
SU	U-NII 1	36	5 180	13
		40	5 200	13
		48	5 240	13
	U-NII 2A	52	5 260	13
		60	5 300	13
		64	5 320	13
	U-NII 2C	100	5 500	13
		120	5 600	13
		144	5 720	13
	U-NII 3	149	5 745	13
		157	5 785	13
		165	5 825	13

Tones(RU Index)	Band	802.11ax(HE40)		
		Channel	Frequency (MHz)	Power Setting
				MCS 0 ~ MCS 11
26(0, 8, 17)	U-NII 1	38	5 190	9
		46	5 230	9
	U-NII 2A	54	5 270	9
		62	5 310	9
	U-NII 2C	102	5 510	9
		118	5 590	9
		142	5 710	9
	U-NII 3	151	5 755	13
		159	5 795	13
52(37, 40, 44)	U-NII 1	38	5 190	11
		46	5 230	11
	U-NII 2A	54	5 270	11
		62	5 310	11
	U-NII 2C	102	5 510	11
		118	5 590	11
		142	5 710	11
	U-NII 3	151	5 755	13
		159	5 795	13
106(53, 54, 56)	U-NII 1	38	5 190	13
		46	5 230	13
	U-NII 2A	54	5 270	13
		62	5 310	13
	U-NII 2C	102	5 510	13
		118	5 590	13
		142	5 710	13
	U-NII 3	151	5 755	13
		159	5 795	13

Tones(RU Index)	Band	802.11ax(HE40)		
		Channel	Frequency (MHz)	Power Setting
				MCS 0 ~ MCS 11
242(61, 62)	U-NII 1	38	5 190	13
		46	5 230	13
	U-NII 2A	54	5 270	13
		62	5 310	13
	U-NII 2C	102	5 510	13
		118	5 590	13
		142	5 710	13
	U-NII 3	151	5 755	13
		159	5 795	13
484(65)	U-NII 1	38	5 190	13
		46	5 230	13
	U-NII 2A	54	5 270	13
		62	5 310	13
	U-NII 2C	102	5 510	13
		118	5 590	13
		142	5 710	13
	U-NII 3	151	5 755	13
		159	5 795	13
SU	U-NII 1	38	5 190	13
		46	5 230	13
	U-NII 2A	54	5 270	13
		62	5 310	13
	U-NII 2C	102	5 510	13
		118	5 590	13
		142	5 710	13
	U-NII 3	151	5 755	13
		159	5 795	13

Tones(RU Index)	Band	802.11ax(HE80)		
		Channel	Frequency (MHz)	Power Setting
				MCS 0 ~ MCS 11
26(0, 18, 36)	U-NII 1	42	5 210	9
	U-NII 2A	58	5 290	9
	U-NII 2C	106	5 530	9
		122	5 610	9
		138	5 690	9
	U-NII 3	155	5 775	13
52(37, 44, 52)	U-NII 1	42	5 210	11
	U-NII 2A	58	5 290	11
	U-NII 2C	106	5 530	11
		122	5 610	11
		138	5 690	11
	U-NII 3	155	5 775	13
106(53, 56, 60)	U-NII 1	42	5 210	13
	U-NII 2A	58	5 290	13
	U-NII 2C	106	5 530	13
		122	5 610	13
		138	5 690	13
	U-NII 3	155	5 775	13
242(61, 62, 64)	U-NII 1	42	5 210	13
	U-NII 2A	58	5 290	13
	U-NII 2C	106	5 530	13
		122	5 610	13
		138	5 690	13
	U-NII 3	155	5 775	13
484(65, 66)	U-NII 1	42	5 210	13
	U-NII 2A	58	5 290	13
	U-NII 2C	106	5 530	13
		122	5 610	13
		138	5 690	13
	U-NII 3	155	5 775	13
996(67)	U-NII 1	42	5 210	13
	U-NII 2A	58	5 290	13
	U-NII 2C	106	5 530	13
		122	5 610	13
		138	5 690	13
	U-NII 3	155	5 775	13
SU	U-NII 1	42	5 210	13
	U-NII 2A	58	5 290	13
	U-NII 2C	106	5 530	13
		122	5 610	13
		138	5 690	13
	U-NII 3	155	5 775	13

Tones(RU Index)	Band	802.11ax(HE160)		
		Channel	Frequency (MHz)	Power Setting
				MCS 0 ~ MCS 11
26(0L, 0U, 36U)	U-NII 1 , 2A	50	5 250	9
	U-NII 2C	114	5 570	9
52(37L, 37U, 52U)	U-NII 1 , 2A	50	5 250	11
	U-NII 2C	114	5 570	11
106(53L, 53U, 60U)	U-NII 1 , 2A	50	5 250	13
	U-NII 2C	114	5 570	12.5
242(61L, 61U, 64U)	U-NII 1 , 2A	50	5 250	13
	U-NII 2C	114	5 570	12.5
484(65L, 65U, 66U)	U-NII 1 , 2A	50	5 250	13
	U-NII 2C	114	5 570	11
996(67L, 67U)	U-NII 1 , 2A	50	5 250	13
	U-NII 2C	114	5 570	12
2x996(68)	U-NII 1 , 2A	50	5 250	12.5
	U-NII 2C	114	5 570	12
SU	U-NII 1 , 2A	50	5 250	13
	U-NII 2C	114	5 570	13

3. Antenna Requirements

■ According to Part 15.203

“An intentional radiator antenna shall be designed to ensure that no antenna other than that furnished by the responsible party can 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 antenna is attached on the device by means of unique coupling method.
Therefore this E.U.T complies with the requirement of Part 15.203**

Directional antenna gain:

Bands	SISO		MIMO (CDD) ^{Note 1.}	MIMO (SDM) ^{Note 2}
	ANT 1 [dBi]	ANT 2 [dBi]	Directional Gain[dBi]	Directional Gain[dBi]
U-NII 1	-0.71	2.02	3.77	0.87
U-NII 2A	0.03	1.64	3.88	0.91
U-NII 2C	0.34	1.23	3.81	0.81
U-NII 3	1.83	1.32	4.59	1.58

Note 1. Directional gain(correlated signal with unequal antenna gain and equal transmit power)

$$10 \log [(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / N^{ANT}] \text{ dBi}$$

Note 2. Directional gain(completely uncorrelated signal with unequal antenna gain and equal transmit power)

$$10 \log [(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10}) / N^{ANT}] \text{ dBi}$$

4. Summary of Test Result

FCC Part Section(s)	Test Description	Limit	Test Condition	Status Note 1
15.407(a)	Emission Bandwidth (26 dB Bandwidth)	N/A	Conducted	C
15.407(e)	Minimum Emission Bandwidth (6 dB Bandwidth)	> 500 kHz in 5 725 ~ 5 850 MHz		C
15.407(a)	Maximum Conducted Output Power	Part 15.407(a) (Refer to section 5.3)		C
15.407(a)	Peak Power Spectral Density	Part 15.407(a) (Refer to section 5.4)		C
15.407(h)	Dynamic Frequency Selection	Part 15.407(h) (Refer to the DFS test report)		C Note 4
15.205 15.209 15.407(b)	Unwanted Emissions	Part 15.209, 15.407(b) (Refer to section 5.5)	Radiated	C Note 3
15.207	AC Conducted Emissions	Part 15.207 (Refer to section 5.6)	AC Line Conducted	C
15.203	Antenna Requirements	Part 15.203 (Refer to section 3)	-	C
Note 1: C = Comply NC = Not Comply NT = Not Tested NA = Not Applicable Note 2: For radiated emission tests below 30 MHz were performed on semi-anechoic chamber which is correlated with OATS. Note 3: This test item was performed in three orthogonal EUT positions and the worst case data was reported. Note 4: Refer to the DFS test report.				

5. Test Result

5.1 Emission Bandwidth (26 dB Bandwidth)

■ Test Requirements

- Emission Bandwidth (26 dB Bandwidth)

The bandwidth at 26 dB down from the highest in-band spectral density is measured with a spectrum analyzer connected to the antenna terminal while the EUT is operating in transmission mode at the appropriate frequencies.

The 26 dB bandwidth is used to determine the conducted output power limit.

■ Test Configuration

Refer to the APPENDIX I.

■ Test Procedure

- Emission Bandwidth (26 dB Bandwidth)

The transmitter output is connected to the Spectrum Analyzer and used following test procedure of **KDB789033 D02v02r01**.

1. Set resolution bandwidth (RBW) = approximately **1 %** of the EBW.
2. Set the video bandwidth (**VBW**) > **RBW**.
3. Detector = **Peak**.
4. 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 analyzer. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is approximately 1 %.

■ Test Results: **Comply**

Mode	Band	Frequency [MHz]	Tone	RU Index	Test Result [MHz]	
					26 dB BW	
					CDD	
					ANT 1	ANT 2
802.11ax (HE20)	U-NII 1	5 180	26	0	21.16	20.88
				4	18.86	18.26
				8	20.23	20.07
		5 200	26	0	21.04	21.16
				4	18.48	18.46
				8	20.14	20.24
		5 240	26	0	21.25	20.78
				4	18.89	18.39
				8	20.19	20.22
	U-NII 2A	5 260	26	0	20.52	20.56
				4	18.91	18.36
				8	20.36	20.18
		5 300	26	0	21.16	20.94
				4	18.86	18.49
				8	20.46	20.21
		5 320	26	0	20.70	20.98
				4	18.86	18.35
				8	20.59	20.36
	U-NII 2C	5 500	26	0	20.77	20.80
				4	18.91	18.54
				8	20.17	20.36
		5 600	26	0	20.87	20.91
				4	18.96	18.23
				8	20.63	20.16
		5 720	26	0	21.14	20.79
				4	18.61	18.52
				8	20.12	20.53

Mode	Band	Frequency [MHz]	Tone	RU Index	Test Result [MHz]	
					26 dB BW	
					CDD	
					ANT 1	ANT 2
802.11ax (HE20)	U-NII 1	5 180	242	61	20.84	20.93
		5 200	242	61	20.98	20.73
		5 240	242	61	20.90	20.95
	U-NII 2A	5 260	242	61	20.96	21.06
		5 300	242	61	21.14	20.94
		5 320	242	61	21.12	20.85
	U-NII 2C	5 500	242	61	20.94	20.66
		5 600	242	61	20.80	21.08
		5 720	242	61	20.99	20.74
802.11ax (HE20)	U-NII 1	5 180	SU	NA	20.91	20.87
		5 200	SU	NA	20.87	20.94
		5 240	SU	NA	20.91	20.58
	U-NII 2A	5 260	SU	NA	20.73	20.74
		5 300	SU	NA	20.57	20.63
		5 320	SU	NA	20.73	20.75
	U-NII 2C	5 500	SU	NA	20.94	20.65
		5 600	SU	NA	20.69	20.77
		5 720	SU	NA	20.76	20.65

Mode	Band	Frequency [MHz]	Tone	RU Index	Test Result [MHz]	
					26 dB BW	
					CDD	
					ANT 1	ANT 2
802.11ax (HE40)	U-NII 1	5 190	26	0	40.21	40.26
				8	38.25	38.03
				17	40.46	40.39
		5 230	26	0	40.28	40.42
				8	38.02	38.17
				17	40.45	40.27
	U-NII 2A	5 270	26	0	40.16	40.66
				8	38.27	38.07
				17	40.74	40.43
		5 310	26	0	40.95	40.79
				8	38.10	38.15
				17	40.57	40.48
	U-NII 2C	5 510	26	0	40.39	40.39
				8	38.23	38.12
				17	40.67	40.77
		5 590	26	0	40.49	40.52
				8	37.54	38.27
				17	40.24	39.67
		5 710	26	0	40.43	40.45
				8	38.30	38.26
				17	40.42	40.66
802.11ax (HE40)	U-NII 1	5 190	484	65	40.15	40.31
		5 230	484	65	40.20	40.35
	U-NII 2A	5 270	484	65	40.34	39.97
		5 310	484	65	39.79	40.04
	U-NII 2C	5 510	484	65	40.31	40.18
		5 590	484	65	40.04	40.19
		5 710	484	65	40.52	40.51
802.11ax (HE40)	U-NII 1	5 190	SU	NA	40.30	40.03
		5 230	SU	NA	40.06	39.89
	U-NII 2A	5 270	SU	NA	40.40	40.14
		5 310	SU	NA	39.91	40.14
	U-NII 2C	5 510	SU	NA	40.15	40.01
		5 590	SU	NA	40.29	40.26
		5 710	SU	NA	40.13	40.26

Mode	Band	Frequency [MHz]	Tone	RU Index	Test Result [MHz]	
					26 dB BW	
					CDD	
					ANT 1	ANT 2
802.11ax (HE80)	U-NII 1	5 210	26	0	81.54	81.58
				18	78.06	77.93
				36	82.21	81.69
	U-NII 2A	5 290	26	0	81.51	82.60
				18	78.41	78.16
				36	82.13	81.35
	U-NII 2C	5 530	26	0	81.94	81.43
				18	77.95	77.46
				36	82.12	81.62
		5 610	26	0	82.05	82.09
				18	78.38	78.06
				36	82.22	82.23
		5 690	26	0	81.22	81.68
				18	78.20	78.17
				36	82.32	81.52
802.11ax (HE80)	U-NII 1	5 210	996	67	81.12	81.15
	U-NII 2A	5 290	996	67	81.37	81.14
	U-NII 2C	5 530	996	67	81.40	81.07
		5 610	996	67	81.10	81.46
		5 690	996	67	81.26	80.97
802.11ax (HE80)	U-NII 1	5 210	SU	NA	80.78	80.63
	U-NII 2A	5 290	SU	NA	81.06	80.95
	U-NII 2C	5 530	SU	NA	81.36	80.99
		5 610	SU	NA	81.34	81.29
		5 690	SU	NA	81.27	81.15

Mode	Band	Frequency [MHz]	Tone	RU Index	Test Result [MHz]	
					26 dB BW	
					CDD	
					ANT 1	ANT 2
802.11ax (HE160)	U-NII 1 , 2A	5 250	26	0L	163.50	163.40
				0U	158.50	157.80
				36U	164.10	164.80
	U-NII 2C	5 570	26	0L	163.10	163.80
				0U	157.40	157.70
				36U	164.90	164.10
802.11ax (HE160)	U-NII 1 , 2A	5 250	2x996	68	170.70	169.40
		5 570	2x996	68	170.10	169.40
	U-NII 2C	5 250	SU	NA	162.40	163.20
		5 570	SU	NA	162.80	165.50