

FCC PART 15 SUBPART C

5 in1 Wireless Charger

MODEL No.: M100

FCC ID: 2BVHU-M100

REPORT NO.: SZNTT26017409E1-1

ISSUE DATE: May 06, 2026

Prepared for

Prime Choice Select LLC

30 N Gould St Ste R, Sheridan, WY 82801 USA

Prepared by

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TEST REPORT DESCRIPTION

Applicant : Prime Choice Select LLC

Address : 30 N Gould St Ste R, Sheridan, WY 82801 USA

Manufacturer : Shenzhen EPQI Technology Co., Ltd.

Address : Floor 6, Building 7, Zhongyuntai Industrial Park, Yingrenshi Road Crossing, Shiyao Town, Bao'an District, Shenzhen, China

EUT : 5 in1 Wireless Charger

Model Name : M100

Trademark : PRIUMIA

Measurement Procedure Used:

APPLICABLE STANDARDS	
STANDARD	TEST RESULT
FCC 47 CFR Part 15, Subpart C	PASS

The above equipment was tested by Shenzhen NTT Testing Technology Co., Ltd. The test data, data evaluation, test procedures, and equipment configurations shown in this report were made in accordance with the procedures given in ANSI C63.10-2020+Cor 1+2023 and the energy emitted by the sample EUT tested as described in this report is in compliance with conducted and radiated emission limits of FCC Rules Part 15C

The test results of this report relate only to the tested sample identified in this report.

Prepared by (Test Engineer):
Zhao Di



Reviewer (Supervisor):
Ken Wu



Approved (Manager):
Abel Yu





Modified Information

Version	Report No.	Revision Data	Summary
Ver.1.0	SZNTT26017409E1-1	May 06, 2026	Original Version



1. SUMMARY OF TEST RESULTS

Test Item	Section in CFR 47	Result
Antenna requirement	15.203	Pass
AC Power Line Conducted Emission	15.207	Pass
Spurious Emission	15.209(a)(f)	Pass
20dB Bandwidth	15.215	Pass

2. GENERAL INFORMATION

2.1. Description of Device (EUT)

EUT : 5 in1 Wireless Charger
 Model Number : M100
 Model different : N/A
 Power Rating : Type-C input:20V/5A
 Built-in cable out put: 5V/3A 9V/3A 12V/2.5A 15V/2A 20V/1.5A
 Wireless Output:
 Cell phone output: 5W,7.5W,10W,15W,25W
 AirPods output: 5W
 Apple Watch output: 1~3W
 Total output: 50W Max
 Build-in cable output for iPad or Laptop: 30W
 Operation : 111-205 KHz for Phone and Earbuds
 Frequency for WPT : 321.5KHz for Watch
 Modulation : MSK
 Antenna Type: : Coil Antenna
 Date of Received : Apr. 16, 2026
 Date of Test : Apr. 16, 2026 to May 06, 2026

2.2. Description of Support Units

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
E-1	5 in1 Wireless Charger	PRIUMIA	M100	N/A	EUT
E-2	Mobile phone		xiaomi 13	N/A	Auxiliary
E-3	Power Adapter		MDY-14-ED	N/A	Auxiliary
E-4	Mobile phone	Redmi	Note 11T Pro	N/A	Auxiliary
E-5	Laptop	ASUSTEK	X1502Z	N6N0CV140643258	Auxiliary
E-6	AirPods		AirPods 2	N/A	Auxiliary
E-7	iWatch		iWatch S2	N/A	Auxiliary

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.

2.3.Independent Operation Modes

Input	Mode	Description	Remark(Power for AE)
20V $\equiv$ 5A	1	EUT + Phone(5W)	5%
	2		50%
	3		95%
	4	EUT + Phone(7.5W)	5%
	5		50%
	6		95%
	7	EUT + Phone(10W)	5%
	8		50%
	9		95%
	10	EUT + Phone(15W)	5%
	11		50%
	12		95%
	13	EUT + Phone(25W)	5%
	14		50%
	15		95%
	16	EUT + iWatch(3W)	5%
	17		50%
	18		95%
	19	EUT + AirPods(5W)	5%
	20		50%
	21		95%
	22	EUT + Phone(25W) + iWatch(3W)	5%
	23		50%
	24		95%
	25	EUT + Phone(25W) + AirPods(5W)	5%
	26		50%
	27		95%
	28	EUT + AirPods(5W) + iWatch(3W)	5%
	29		50%
	30		95%
	31	EUT + Phone(25W) + iWatch(3W) + AirPods(5W)	5%
	32		50%
	33		95%
	34	EUT + Phone(5W)+Built-in cable(Redmi)	5%
	35		50%
	36		95%
	37	EUT + Phone(7.5W)+Built-in cable(Redmi)	5%
	38		50%
	39		95%
	40	EUT + Phone(10W)+Built-in cable(Redmi)	5%
	41		50%
	42		95%
	43	EUT + Phone(15W)+Built-in cable(Redmi)	5%
	44		50%
	45		95%
	46	EUT + Phone(25W)+Built-in cable(Redmi)	5%
	47		50%



	48		95%
	49	EUT+Built-in cable(Redmi)(5V/3A)	Full Load
	50	EUT+Built-in cable(Redmi)(9V/3A)	Full Load
	51	EUT+Built-in cable(Redmi)(12V/2.5A)	Full Load
	52	EUT+Built-in cable(Redmi)(15V/2A)	Full Load
	53	EUT+Built-in cable(Redmi)(20V/1.5A)	Full Load
	54	EUT + Phone(25W) + iWatch(3W) + AirPods(5W)+Built-in cable(Redmi) (Total 50W Max)	Full Load
	55	EUT + Phone(15W) +Laptop(30W)	Full Load
Remark: All the modes have tested and recorded the worst mode in the report			

2.4. Test Mode

Test Items	Test Voltage	Operation Modes
CONDUCTED EMISSION MEASUREMENT	AC 120V/60Hz	Mode 46
Radiated Emission Test	AC 120V/60Hz	Mode 46

2.5. Description of Test Facility

Site Description

EMC Lab. :

Designation Number: CN3446
Test Firm Registration Number: 129414
Accredited by ANAB, Dec. 19, 2025
The Certificate Registration Number is AT-3446

Name of Firm : Shenzhen NTT Testing Technology Co.,Ltd.

Site Location : 1B, Building 2, Factory Building & 103, Building 3, Factory Building,
Dayang Industrial Park, No.4, Industrial Avenue, Tangwei Community,
Fuhai Sub-district, Bao 'an District, Shenzhen City, Guangdong, China

2.6. 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 %.

Parameter	Uncertainty
RF output power, conducted	$\pm 1.0\text{dB}$
Power Spectral Density, conducted	$\pm 2.2\text{dB}$
Radio Frequency	$\pm 1 \times 10^{-6}$
Bandwidth	$\pm 1.5 \times 10^{-6}$
Time	$\pm 2\%$
Duty Cycle	$\pm 2\%$
Temperature	$\pm 1^\circ\text{C}$
Humidity	$\pm 5\%$
DC and low frequency voltages	$\pm 3\%$
Conducted Emissions (150kHz~30MHz)	$\pm 3.64\text{dB}$
Radiated Emission(9KHz~30MHz)	$\pm 4.51\text{dB}$
Radiated Emission(30MHz~1GHz)	$\pm 5.03\text{dB}$
Radiated Emission(1GHz~25GHz)	$\pm 4.74\text{dB}$
Radiated Emission(25GHz~40GHz)	$\pm 3.38\text{dB}$
Remark: The coverage Factor ($k=2$), and measurement Uncertainty for a level of Confidence of 95%	

3. MEASURING DEVICE AND TEST EQUIPMENT

Radiated emission & Radio Frequency Test Equipment

Name	Model No.	Serial No.	Manufacturer	Date of Cal.	Due Date
966 Shielded Room	966 Room	/	EMToni	2025/7/24	2028/7/23
EMI Test Receiver	ESCI	101018	RS	2025/9/8	2026/9/7
Amplifier (30MHz-1GHz)	BBV 9718D	00042	SCHWARZBECK	2025/9/8	2026/9/7
Bilog Antenna (30MHz-1GHz)	VULB9168	1858	SCHWARZBECK	2025/9/9	2026/9/8
Horn antenna (1GHz-18GHz)	BBHA 9120 D	02622	SCHWARZBECK	2025/9/9	2026/9/8
Preamplifier (1GHz-18GHz)	BBV 9718D	0024	SCHWARZBECK	2025/9/8	2026/9/7
Spectrum Analyzer (10Hz-40GHz)	FSV 40	100952	Rohde & Schwarz	2025/9/8	2026/9/7
Preamplifier (18GHz-40GHz)	BBV 9721	0056	SCHWARZBECK	2025/9/8	2026/9/7
Double Ridge Guide Horn Antenna (18GHz-40GHz)	SAS-574	588	A.H.System	2025/9/8	2026/9/7
Loop Antenna (9KHz-30MHz)	FMZB1519B	014	SCHWARZBECK	2025/9/8	2026/9/7
Amplifier (9KHz-30MHz)	CVP 9222 C	00109	SCHWARZBECK	2025/9/8	2026/9/7
MXG Signal Analyzer	N9020A	MY50510202	Agilent	2025/9/8	2026/9/7
MXG Vector Signal Generator	N5182A	MY50140020	Agilent	2025/9/8	2026/9/7
MXG Analog Signal Generator	N5181A	MY47420919	Agilent	2025/9/8	2026/9/7
Power Sensor	TR1029-2	512364	Techoy	2025/9/8	2026/9/7
RF Switch	TR1029-1	512364	Techoy	2025/9/8	2026/9/7
Cable	DA800- 4000MM	NA	DA	2025/9/8	2026/9/7
Cable	DA800- 11000MM	NA	DA	2025/9/8	2026/9/7



Conducted emission Test Equipment

Name	Model No.	Serial No.	Manufacturer	Date of Cal.	Due Date
944 Shielded Room	HSRCE944	/	HTEC	2025/4/30	2028/4/29
EMI Test Receiver	ESPI	/	RS	2025/9/8	2026/9/7
LISN	NNLK 8129	00603	Schwarzbeck	2025/9/8	2026/9/7
LISN	NNHV 8123-400	00694	Schwarzbeck	2025/9/8	2026/9/7
LISN	NNHV 8123-400	00680	Schwarzbeck	2025/9/8	2026/9/7
Cable	RG223- 1500MM	NA	RG	2025/9/8	2026/9/7

Other

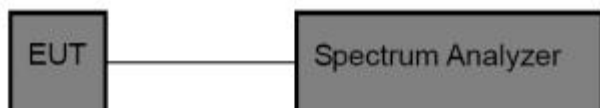
Item	Name	Manufacturer	Model	Software version
1	EMC Conduction Test System	FALA	EZ-EMC	Ver.EMC-CON 3A1.1+
2	EMC radiation test system	FALA	EZ-EMC	Ver.FA-03A2 RE+
3	RF test system	TACHOY	RFTest	V1.0.0
4	RF communication test system	TACHOY	RFTest	V1.0.0

4. 20DB BANDWIDTH

4.1. Test Procedure

Set to the maximum power setting and enable the EUT transmit continuously
 Set RBW = 1-5%OBW.
 Set the video bandwidth (VBW) =3RBW.
 Set Span= 500Hz
 Set Detector = Peak.
 Set Trace mode = Max hold.
 Set Sweep = auto couple.
 Measure and record the results in the test report.

4.2. Test Setup



4.3. Test Results

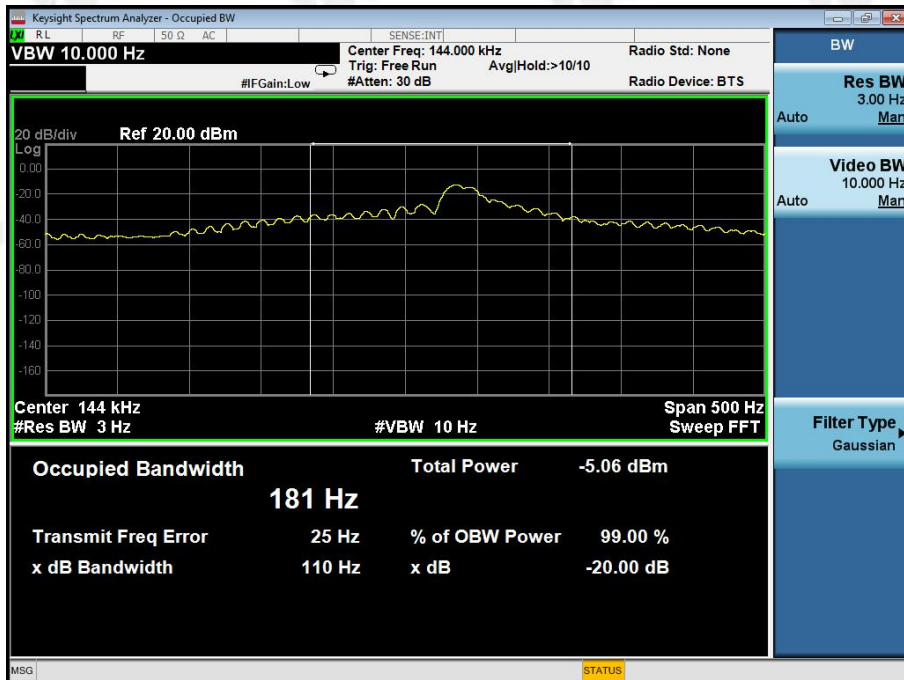
	Frequency (KHz)	20dB bandwidth (Hz)	99% bandwidth (Hz)	Result
For Earbuds	144.0	141	292	Pass
For Phone	144.0	110	181	Pass
For Watch	321.5	462	488	Pass



For Earbuds



For Phone



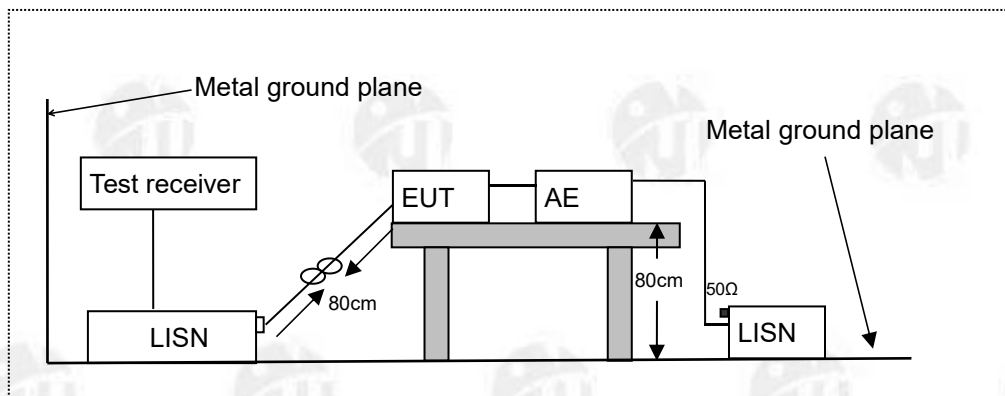


For Watch



5. POWER LINE CONDUCTED EMISSION MEASUREMENT

5.1. Block Diagram of Test Setup



LISN: Line Impedance Stabilization Network

AE: Associated equipment

EUT: Equipment under test

5.2. Limits

FCC Part 15.207

Frequency (MHz)	Limit (dB μ V)	
	Quasi-peak Level	Average Level
0.15 ~ 0.50	66.0 ~ 56.0 *	56.0 ~ 46.0 *
0.50 ~ 5.00	56.0	46.0
5.00 ~ 30.00	60.0	50.0

NOTE1-The lower limit shall apply at the transition frequencies.
NOTE2-The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.50MHz.

5.3. Test Procedure

The EUT was placed on a desk 0.8 m height from the metal ground plane and 0.4 m from the conducting wall of the shielding room and it was kept at least 0.8 m from any other grounded conducting surface. The size of the table will nominally be 1.5 m x1.0 m.

The rear of the arrangement shall be flush with the back of the supporting tabletop unless that would not be possible or typical of normal use.

All units of equipment forming the system under test (includes the EUT as well as connected peripherals and associated equipment or devices) shall be arranged such that a nominal 0.1 m separation is achieved between the neighboring units.

Connect EUT to the power mains through a line impedance stabilization network (LISN). Where the mains cable supplied by the manufacturer is longer than 1 m, the excess should be folded at the centre into a bundle no longer than 0.4 m, so that its length is shortened to 1 m.

All the support units are connecting to the other LISN.



The LISN provides 50 ohm coupling impedance for the measuring instrument.

Both sides of AC line were checked for maximum conducted interference.

The frequency range from 150 kHz to 30 MHz was sweep.

Set the test-receiver system to quasi peak detect function and average detect function, and to measure the conducted emissions values.

Test results were obtained from the following equation:

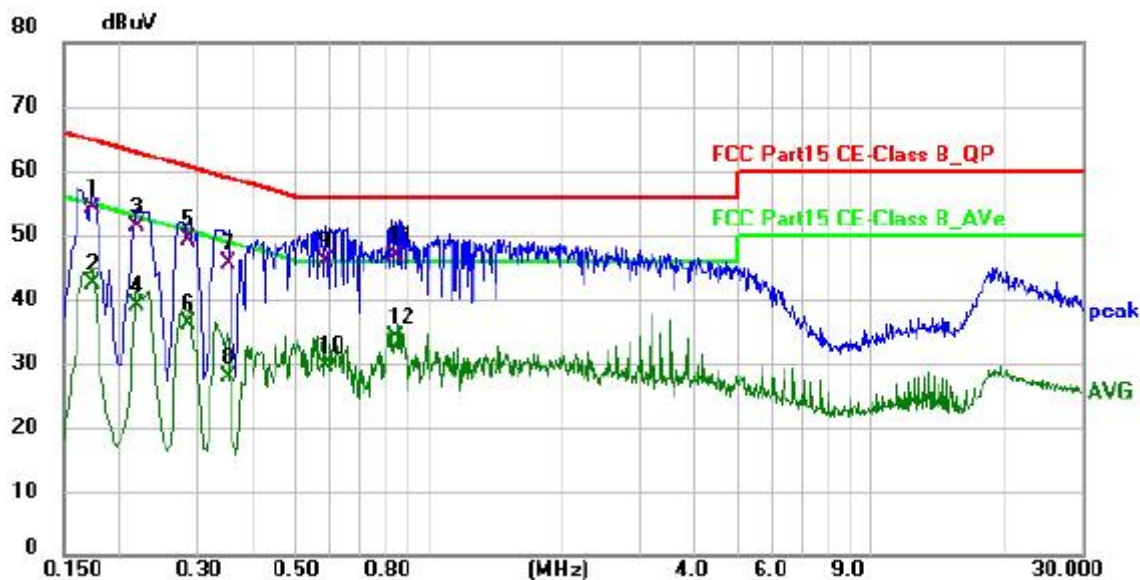
Emission Level (dBμV) = LISN Factor (dB) + Cable Loss (dB) + Reading (dBμV)

Margin (dB) = Emission Level (dBμV) - Limit (dBμV)

5.4. Measuring Results

PASS.

Temperature:	26℃	Relative Humidity:	54%
Pressure:	101kPa	Phase :	L
Test Voltage :	AC 120V/60Hz	Mode:	Mode 46

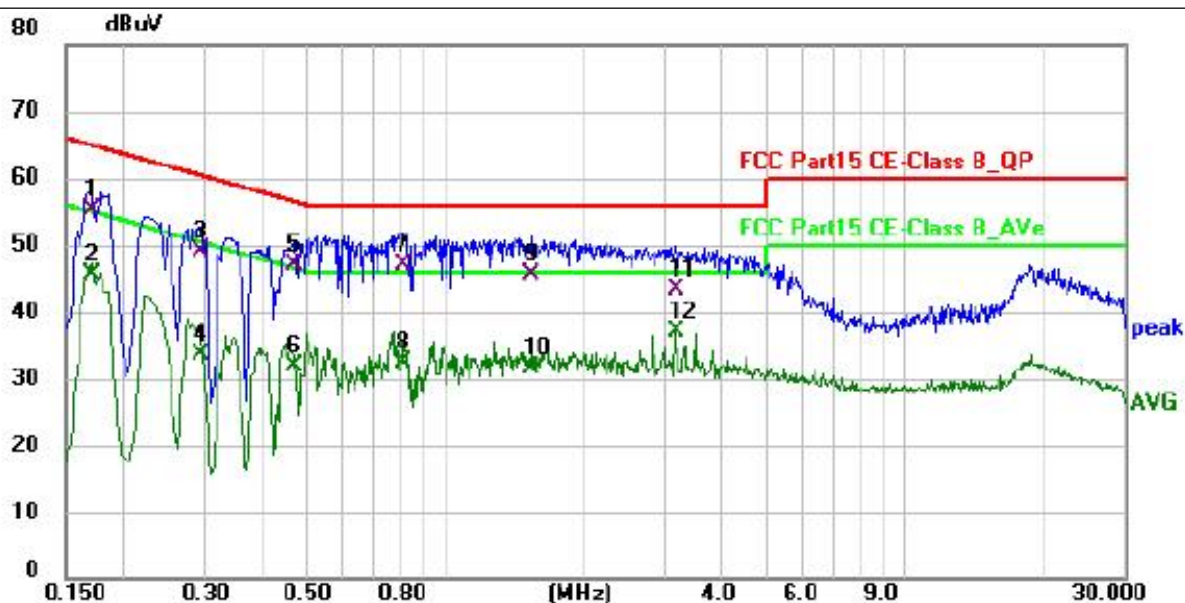


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1736	34.77	19.43	54.20	64.79	-10.59	QP
2	0.1736	22.87	19.43	42.30	54.79	-12.49	AVG
3	0.2187	31.58	19.60	51.18	62.87	-11.69	QP
4	0.2187	19.53	19.60	39.13	52.87	-13.74	AVG
5	0.2868	29.72	19.43	49.15	60.62	-11.47	QP
6	0.2868	16.63	19.43	36.06	50.62	-14.56	AVG
7	0.3540	26.02	19.46	45.48	58.87	-13.39	QP
8	0.3540	8.26	19.46	27.72	48.87	-21.15	AVG
9	0.5867	26.45	19.53	45.98	56.00	-10.02	QP
10	0.5867	10.01	19.53	29.54	46.00	-16.46	AVG
11 *	0.8355	27.19	19.63	46.82	56.00	-9.18	QP
12	0.8355	14.56	19.63	34.19	46.00	-11.81	AVG

Notes:

1. An initial pre-scan was performed on the line and neutral lines with peak detector.
2. Quasi-Peak and Average measurement were performed at the frequencies with maximized peak emission.
3. Measurement Level = Reading level + Correct Factor

Temperature:	26℃	Relative Humidity:	54%
Pressure:	101kPa	Phase :	N
Test Voltage :	AC 120V/60Hz	Mode:	Mode 46



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1707	35.79	19.54	55.33	64.93	-9.60	QP
2	0.1707	26.00	19.54	45.54	54.93	-9.39	AVG
3	0.2943	29.33	19.53	48.86	60.40	-11.54	QP
4	0.2943	14.10	19.53	33.63	50.40	-16.77	AVG
5	0.4698	27.44	19.47	46.91	56.52	-9.61	QP
6	0.4698	12.52	19.47	31.99	46.52	-14.53	AVG
7	0.8119	27.46	19.52	46.98	56.00	-9.02	QP
8	0.8119	12.98	19.52	32.50	46.00	-13.50	AVG
9	1.5418	26.06	19.55	45.61	56.00	-10.39	QP
10	1.5418	12.00	19.55	31.55	46.00	-14.45	AVG
11	3.1618	23.86	19.54	43.40	56.00	-12.60	QP
12 *	3.1618	17.59	19.54	37.13	46.00	-8.87	AVG

Notes:

- 1.An initial pre-scan was performed on the line and neutral lines with peak detector.
- 2.Quasi-Peak and Average measurement were performed at the frequencies with maximized peak emission.
- 3.Mesurement Level = Reading level + Correct Factor

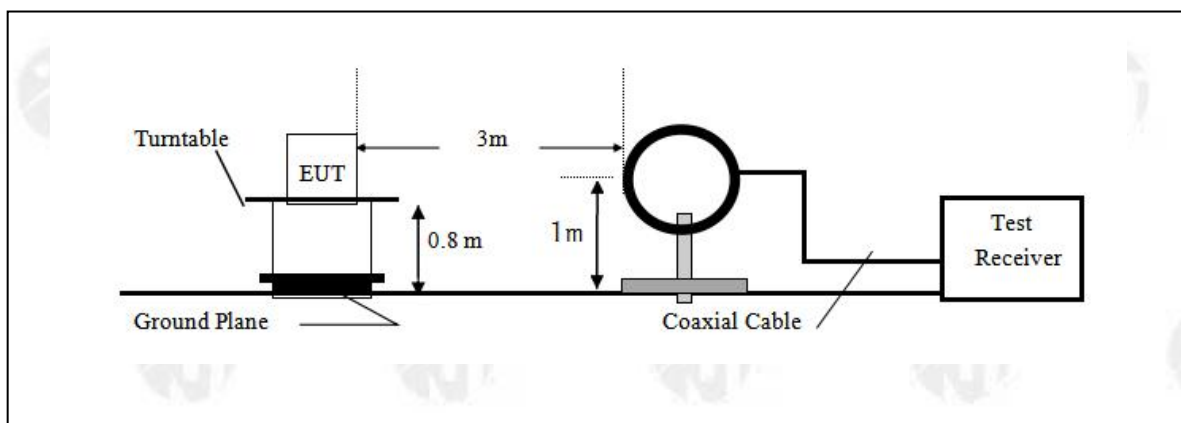
6. RADIATED EMISSION TEST

6.1.Measurement Procedure

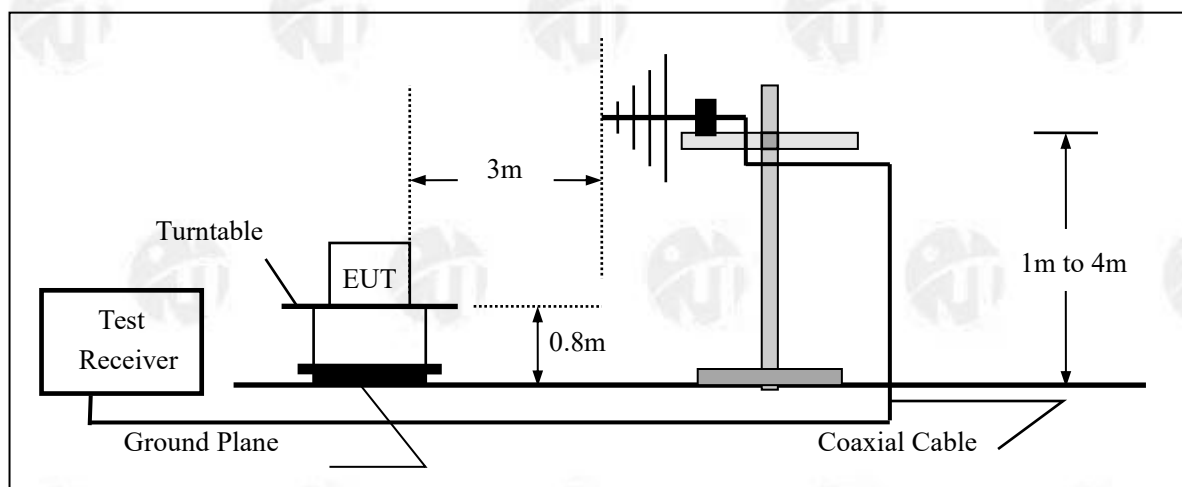
1. The EUT was placed on a turn table which is 0.8m above ground plane.
2. Maximum procedure was performed on the six highest emissions to ensure EUT compliance.
3. And also, each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical.
4. Repeat above procedures until all frequency measured were complete.
5. Use the following receiver/spectrum analyzer settings:
Span = wide enough to fully capture the emission being measured
RBW=200Hz for 9KHz to 150KHz,
RBW=9kHz for 150KHz to 30MHz,
RBW=120KHz for 30MHz to 1GHz
VBW $\geq 3 \times$ RBW
Sweep = auto
Detector function = QP
Trace = max hold

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

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



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



6.3. Radiated Emission Limit

The emissions from an intentional radiator shall not exceed the field strength levels specified in the following table 15.209(a):

FCC Part 15.209				
Frequency (MHz)	Field Strength Limitation		Field Strength Limitation Frequency tion at 3m Measurement Dist	
	(uV/m)	Dist	(uV/m)	(dBuV/m)
0.009 – 0.490	$2400 / F(\text{KHz})$	300m	$10000 * 2400/F(\text{KHz})$	$20\log 2400/F(\text{KHz}) + 80$
0.490 – 1.705	$24000 / F(\text{KHz})$	30m	$100 * 24000/F(\text{KHz})$	$20\log 24000/F(\text{KHz}) + 40$
1.705 – 30.00	30	30m	$100 * 30$	$20\log 30 + 40$
30.0 – 88.0	100	3m	100	$20\log 100$
88.0 – 216.0	150	3m	150	$20\log 150$
216.0 – 960.0	200	3m	200	$20\log 200$
Above 960.0	500	3m	500	$20\log 500$

15.205 Restricted bands of operation

MHz	MHz	MHz	GHz
0.090 - 0.110	16.42 - 16.423	399.9 - 410	4.5 - 5.15
¹ 0.495 - 0.505	16.69475 - 16.69525	608 - 614	5.35 - 5.46
2.1735 - 2.1905	16.80425 - 16.80475	960 - 1240	7.25 - 7.75
4.125 - 4.128	25.5 - 25.67	1300 - 1427	8.025 - 8.5
4.17725 - 4.17775	37.5 - 38.25	1435 - 1626.5	9.0 - 9.2
4.20725 - 4.20775	73 - 74.6	1645.5 - 1646.5	9.3 - 9.5
6.215 - 6.218	74.8 - 75.2	1660 - 1710	10.6 - 12.7
6.26775 - 6.26825	108 - 121.94	1718.8 - 1722.2	13.25 - 13.4
6.31175 - 6.31225	123 - 138	2200 - 2300	14.47 - 14.5
8.291 - 8.294	149.9 - 150.05	2310 - 2390	15.35 - 16.2
8.362 - 8.366	156.52475 - 156.52525	2483.5 - 2500	17.7 - 21.4
8.37625 - 8.38675	156.7 - 156.9	2690 - 2900	22.01 - 23.12
8.41425 - 8.41475	162.0125 - 167.17	3260 - 3267	23.6 - 24.0
12.29 - 12.293	167.72 - 173.2	3332 - 3339	31.2 - 31.8
12.51975 - 12.52025	240 - 285	3345.8 - 3358	36.43 - 36.5
12.57675 - 12.57725	322 - 335.4	3600 - 4400	(²)

Remark: 1. Emission level in dBuV/m=20 log (uV/m)
 2. Measurement was performed at an antenna to the closed point of EUT distance of meters.
 3. Only spurious frequency is permitted to locate within the Restricted Bands specified in provision of § 15.205, and the emissions located in restricted bands also comply with 15.209 limit.

6.4.Measurement Result

Measurement data:

Note: Limit dBuV/m @3m = Limit dBuV/m @300m+ 80

Limit dBuV/m @3m = Limit dBuV/m @30m + 40

9 kHz~30 MHz (For Earbuds)

Temperature:	26℃	Relative Humidity:	54%
Pressure:	101kPa	Polarization:	Coaxial
Test Voltage :	AC 120V/60Hz	Mode:	Mode 19

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Detector Type
(kHz)	(dBμV/m)	(dB/m)	(dBμV/m)	(dBμV/m)	(dB)	
144	71.4	20.3	91.7	124.44	-32.74	peak
144	55.71	20.3	76.01	104.44	-28.43	AV
269.06	67.38	20.24	87.62	119.01	-31.39	peak
269.06	52.42	20.24	72.66	99.01	-26.35	AV
440.9	63.22	20.02	83.24	114.72	-31.48	peak
440.9	48.86	20.02	68.88	94.72	-25.84	AV
1571.96	26.58	20.59	47.17	63.68	-16.51	QP
3318.97	25.05	21.41	46.46	69.54	-23.08	QP
6235.45	22.59	22.14	44.73	69.54	-24.81	QP

Note:

Pre-scan in the all of mode, the worst case in of was recorded.

Factor = antenna factor + cable loss – pre-amplifier.

Margin = Emission Level- Limit.

Temperature:	26℃	Relative Humidity:	54%
Pressure:	101kPa	Polarization:	Coplanar
Test Voltage :	AC 120V/60Hz	Mode:	Mode 19

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Detector Type
(kHz)	(dBμV/m)	(dB/m)	(dBμV/m)	(dBμV/m)	(dB)	
144	72.62	20.3	92.92	124.44	-31.52	peak
144	56.85	20.3	77.15	104.44	-27.29	AV
267.88	67.25	20.24	87.49	119.05	-31.56	peak
267.88	53.15	20.24	73.39	99.05	-25.66	AV
440.66	63.35	20.02	83.37	114.72	-31.35	peak
440.66	46.32	20.02	66.34	94.72	-28.38	AV
1570.81	26.92	20.59	47.51	63.68	-16.17	QP
3318.04	27.13	21.41	48.54	69.54	-21.00	QP
6234.37	21.68	22.14	43.82	69.54	-25.72	QP

Note:

Pre-scan in the all of mode, the worst case in of was recorded.

Factor = antenna factor + cable loss – pre-amplifier.

Margin = Emission Level- Limit.

9 kHz~30 MHz (For Phone)

Temperature:	26℃	Relative Humidity:	54%
Pressure:	101kPa	Polarization:	Coaxial
Test Voltage :	AC 120V/60Hz	Mode:	Mode 46

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Detector Type
(kHz)	(dBμV/m)	(dB/m)	(dBμV/m)	(dBμV/m)	(dB)	
144	72.66	20.3	92.96	124.44	-31.48	peak
144	57.29	20.3	77.59	104.44	-26.85	AV
256.96	67.38	20.24	87.62	119.41	-31.79	peak
256.96	53.02	20.24	73.26	99.41	-26.15	AV
441.68	64.15	20.02	84.17	114.70	-30.53	peak
441.68	46.48	20.02	66.5	94.70	-28.20	AV
1571.9	27.49	20.59	48.08	63.68	-15.60	QP
3318.55	26.71	21.41	48.12	69.54	-21.42	QP
6234.2	20.55	22.14	42.69	69.54	-26.85	QP

Note:

Pre-scan in the all of mode, the worst case in of was recorded.

Factor = antenna factor + cable loss – pre-amplifier.

Margin = Emission Level- Limit.

Temperature:	26℃	Relative Humidity:	54%
Pressure:	101kPa	Polarization:	Coplanar
Test Voltage :	AC 120V/60Hz	Mode:	Mode 46

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Detector Type
(kHz)	(dBμV/m)	(dB/m)	(dBμV/m)	(dBμV/m)	(dB)	
144	73.73	20.3	94.03	124.44	-30.41	peak
144	55.75	20.3	76.05	104.44	-28.39	AV
257.18	66.75	20.24	86.99	119.40	-32.41	peak
257.18	54.71	20.24	74.95	99.40	-24.45	AV
440.02	65.5	20.02	85.52	114.73	-29.21	peak
440.02	46.57	20.02	66.59	94.73	-28.14	AV
1571.6	26.63	20.59	47.22	63.68	-16.46	QP
3318.53	25.2	21.41	46.61	69.54	-22.93	QP
6233.86	20.79	22.14	42.93	69.54	-26.61	QP

Note:

Pre-scan in the all of mode, the worst case in of was recorded.

Factor = antenna factor + cable loss – pre-amplifier.

Margin = Emission Level- Limit.

9 kHz~30 MHz (For Watch)

Temperature:	26℃	Relative Humidity:	54%
Pressure:	101kPa	Polarization:	Coaxial
Test Voltage :	AC 120V/60Hz	Mode:	Mode 16

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Detector Type
(kHz)	(dBμV/m)	(dB/m)	(dBμV/m)	(dBμV/m)	(dB)	
321.5	71.86	20.3	92.16	117.46	-25.30	peak
321.5	54.41	20.3	74.71	97.46	-22.75	AV
257.93	68.29	20.24	88.53	119.37	-30.84	peak
257.93	52.15	20.24	72.39	99.37	-26.98	AV
440.04	63.94	20.02	83.96	114.73	-30.77	peak
440.04	48.4	20.02	68.42	94.73	-26.31	AV
1571.44	26.51	20.59	47.1	63.68	-16.58	QP
3319.09	25.2	21.41	46.61	69.54	-22.93	QP
6234.69	22.19	22.14	44.33	69.54	-25.21	QP

Note:

Pre-scan in the all of mode, the worst case in of was recorded.

Factor = antenna factor + cable loss – pre-amplifier.

Margin = Emission Level- Limit.

Temperature:	26℃	Relative Humidity:	54%
Pressure:	101kPa	Polarization:	Coplanar
Test Voltage :	AC 120V/60Hz	Mode:	Mode 16

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Detector Type
(kHz)	(dBμV/m)	(dB/m)	(dBμV/m)	(dBμV/m)	(dB)	
321.5	73.03	20.3	93.33	117.46	-24.13	peak
321.5	56.13	20.3	76.43	97.46	-21.03	AV
257.83	68.78	20.24	89.02	119.38	-30.36	peak
257.83	52.28	20.24	72.52	99.38	-26.86	AV
440.1	64.64	20.02	84.66	114.73	-30.07	peak
440.1	47.32	20.02	67.34	94.73	-27.39	AV
1570.99	28.17	20.59	48.76	63.68	-14.92	QP
3318.08	24.53	21.41	45.94	69.54	-23.60	QP
6234.36	22.69	22.14	44.83	69.54	-24.71	QP

Note:

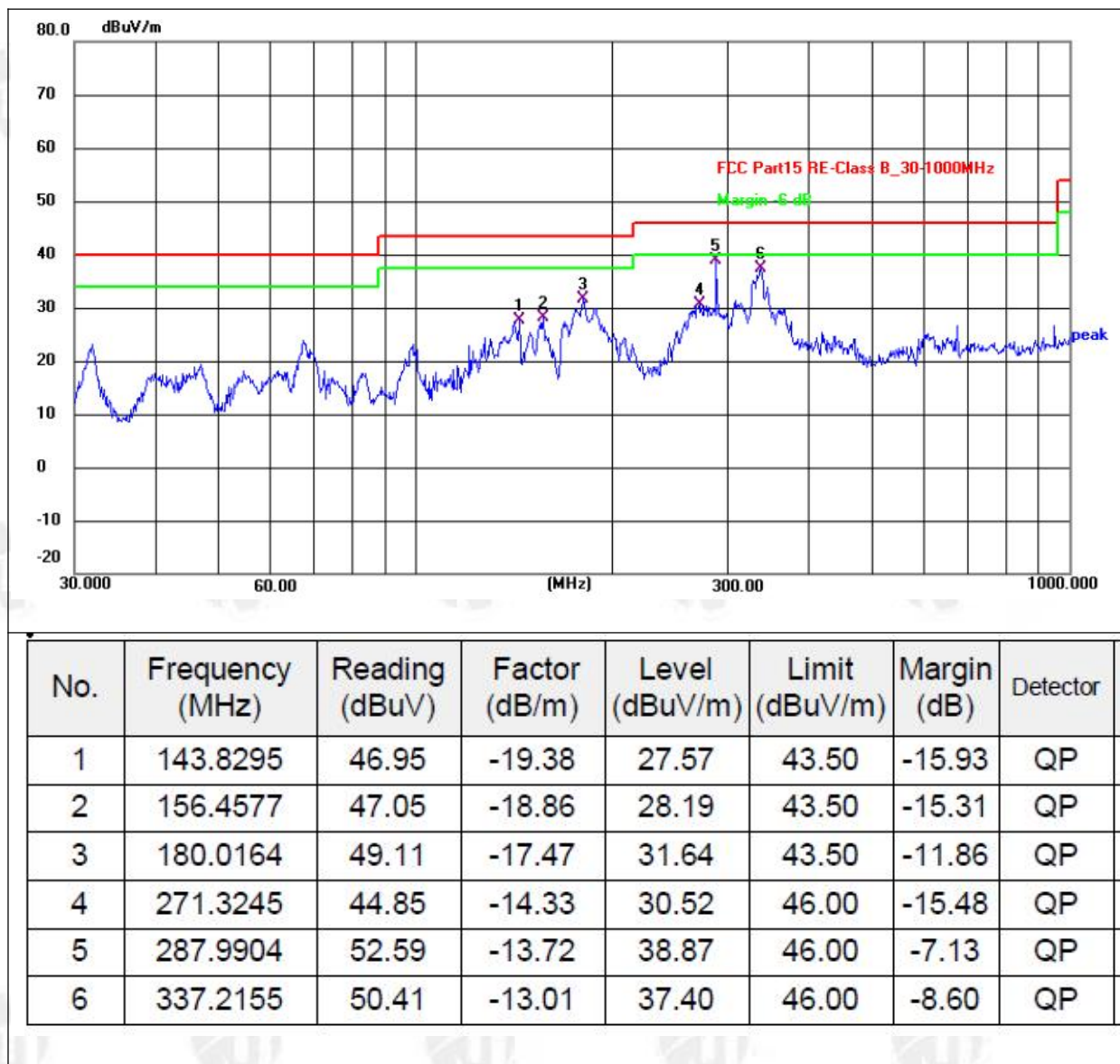
Pre-scan in the all of mode, the worst case in of was recorded.

Factor = antenna factor + cable loss – pre-amplifier.

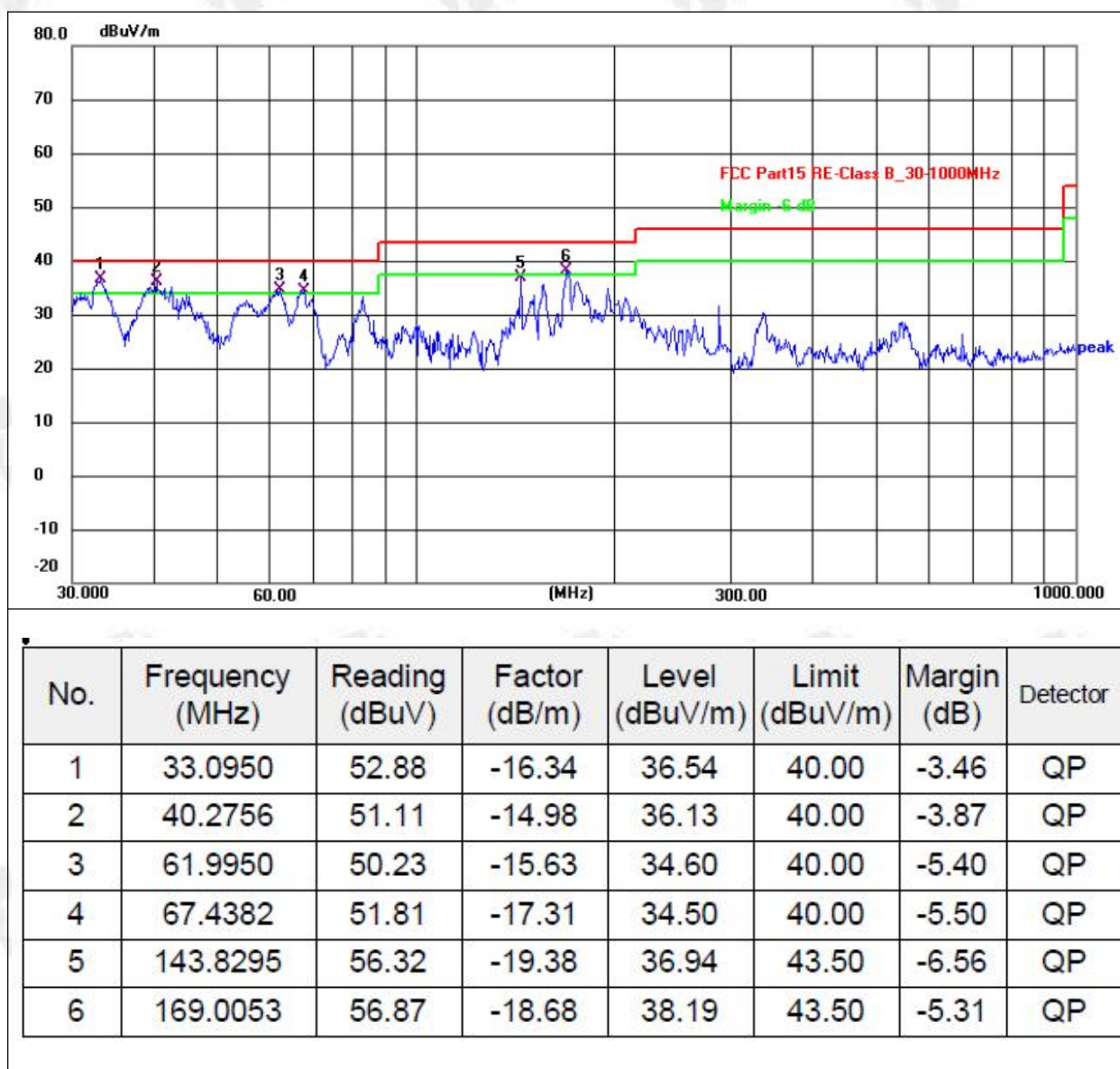
Margin = Emission Level- Limit.

30MHz-1GHz:

Temperature:	26°C	Relative Humidity:	54%
Pressure:	101 kPa	Polarization:	Horizontal
Test Voltage:	AC 120V/60Hz	Mode:	Mode 46



Temperature:	26℃	Relative Humidity:	54%
Pressure:	101 kPa	Polarization:	Vertical
Test Voltage:	AC 120V/60Hz	Mode:	Mode 46



Remarks:

- 1.Final Level =Receiver Read level + Antenna Factor + Cable Loss – Preamplifier Factor
- 2.The emission levels of other frequencies are very lower than the limit and not show in test report.



7. TEST PHOTOGRAPHS AND EUT PHOTOGRAPHS

Please the attachment for details.

-----The end-----