FCC CERTIFICATION
On Behalf of
Zonoki Electronics Manufacturer Co.,Ltd.

FM Transmitter
Model No.: Z-1302(WL1805)

FCC ID: S6XFTZ1302

Prepared for	:	Zonoki Electronics Manufacturer Co.,Ltd.
Address	:	Room 1617, Pacific Business Building, No.4028 Jiabin Road, Luohu District, Shenzhen City, Guangdong, P.R.China
Prepared by	:	ACCURATE TECHNOLOGY CO. LTD
Address	:	F1, Bldg. A, Changyuan New Material Port, Keyuan Rd. Science & Industry Park, Nanshan, Shenzhen, Guangdong P.R. China Tel: (0755) 26503290 Fax: (0755) 26503396

Report Number	:	ATE2005495
Date of Test	:	April 15-16, 2005
Date of Report	:	April 19, 2005

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Description Page

Test Report Certification

Applicant	:	Zonoki Electronics Manufacturer Co.,Ltd.
Manufacturer	:	Zonoki Electronics Manufacturer Co.,Ltd.
EUT Description	:	FM Transmitter
		(A) MODEL NO.: Z-1302(WL1805)
		(B) SERIAL NO.: N/A
		(C) POWER SUPPLY: 6V DC (1.5V "AAA"Batteries×4)

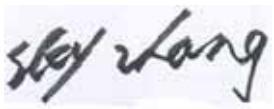
Measurement Procedure Used:

FCC Rules and Regulations Part 15 Subpart C Section 15.239: 2004
& ANSI C63.4: 2003

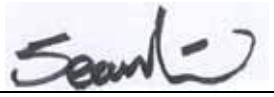
The device described above is tested by ACCURATE TECHNOLOGY CO. LTD to determine the maximum emission levels emanating from the device. The maximum emission levels are compared to the FCC Part 15 Subpart C Section15.239 limits. The measurement results are contained in this test report and ACCURATE TECHNOLOGY CO. LTD is assumed full responsibility for the accuracy and completeness of these measurements. Also, this report shows that the Equipment Under Test (EUT) is to be technically compliant with the FCC requirements.

This report applies to above tested sample only. This report shall not be reproduced in part without written approval of ACCURATE TECHNOLOGY CO. LTD.

Date of Test : April 15-16, 2005

Prepared by : 

(Engineer)

Reviewer : 

(Quality Manager)

Approved & Authorized Signer : 

(Manager)

1. GENERAL INFORMATION

1.1.Description of Device (EUT)

EUT	:	FM Transmitter
Model Number	:	Z-1302(WL1805)
Power Supply	:	6V DC (1.5V "AAA"Batteries×4)
Applicant	:	Zonoki Electronics Manufacturer Co.,Ltd.
Address	:	Room 1617, Pacific Business Building, No.4028 Jiabin Road, Luohu District, Shenzhen City, Guangdong, P.R.China
Manufacturer	:	Zonoki Electronics Manufacturer Co.,Ltd.
Address	:	Xiawei Village Industrial Zone, Baoan Town, Henggang, Longgang District, Shenzhen City, Guangdong, P.R.China
Date of sample received	:	April 12, 2005
Date of Test	:	April 15-16, 2005

1.2.Description of Test Facility

EMC Lab	:	Accredited by TUV Rheinland Shenzhen, May 10, 2004 Accredited by FCC, May 10, 2004 The Certificate Registration Number is 253065 Accredited by Industry Canada, May 18, 2004 The Certificate Registration Number is IC 5077
Name of Firm	:	ACCURATE TECHNOLOGY CO. LTD
Site Location	:	F1, Bldg. A, Changyuan New Material Port, Keyuan Rd. Science & Industry Park, Nanshan, Shenzhen, Guangdong P.R. China

1.3.Measurement Uncertainty

Conducted Emission Uncertainty = ±2.66dB

Radiated Emission Uncertainty = ±4.26dB

2. MEASURING DEVICE AND TEST EQUIPMENT

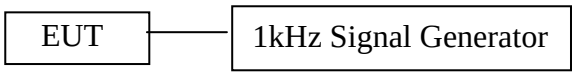
Table 1: List of Test and Measurement Equipment

Kind of equipment	Manufacturer	Type	S/N	Calibrated until
EMI Test Receiver	Rohde&Schwarz	ESI26	838786/013	01.02.2006
Bilog Antenna	Schwarzbeck	VULB9163	9163-194	01.02.2006
Horn Antenna	Rohde&Schwarz	HF906	100013	01.02.2006
Spectrum Analyzer	Anritsu	MS2651B	6200238856	01.02.2006
EMI Test Receiver	Rohde&Schwarz	ESCS30	100307	01.02.2006
L.I.S.N.	Rohde&Schwarz	ESH3-Z5	100305	01.02.2006
L.I.S.N.	Rohde&Schwarz	ESH3-Z5	100310	01.02.2006
Signal Generator	GW	GAG-810	0913317	01.02.2006
AC/DC Adapter	Input:AC120V/60 Hz Output:DC6V300 mA	n.a.	n.a.	n.a.

3. RADIATED EMISSION FOR FCC PART 15 SECTION 15.239(C)

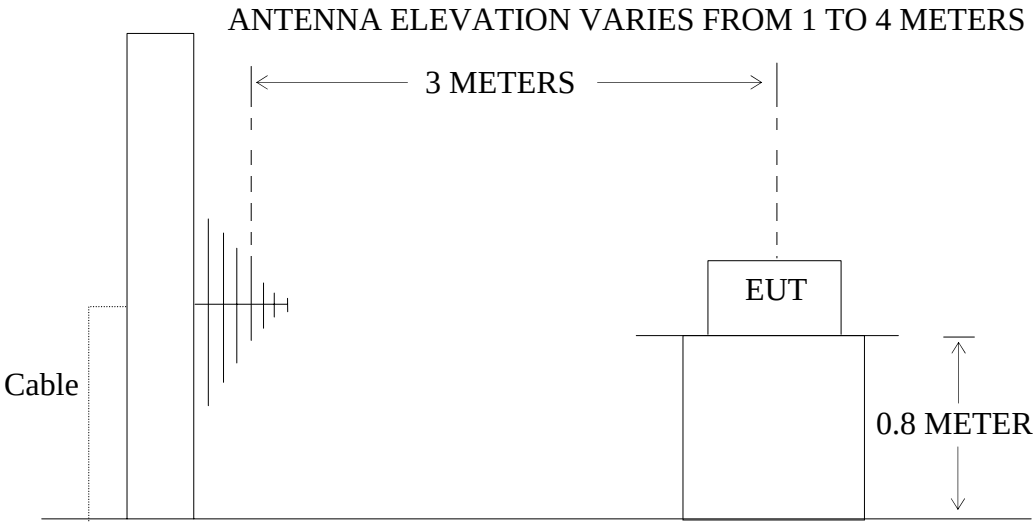
3.1.Block Diagram of Test Setup

3.1.1.Block diagram of connection between the EUT and simulators



(EUT: FM Transmitter)

3.1.2.Anechoic Chamber Test Setup Diagram



(EUT: FM Transmitter)

3.2.The Emission Limit for section 15.239(c)

3.2.1 The field strength of any emissions radiated on any frequency outside of the specified 200kHz band shall not exceed the general radiated emission limits in section 15.209

Radiation Emission Measurement Limits According to Section 15.209

Frequency (MHz)	Limit,		
	Field Strength of Quasi-peak Value (microvolts/m)	Field Strength of Quasi-peak Value (dBμV/m)	The final measurement in band 9-90kHz, 110-490kHz and above 1000MHz is performed with Average detector. Except those
30 - 88	100	40	
88 - 216	150	43.5	

216 - 960	200	46	frequency bands mention above, the final measurement for frequencies below 1000MHz is performed with Quasi Peak detector.
Above 960	500	54	

3.3. Configuration of EUT on Measurement

The following equipment are installed on Radiated Emission Measurement to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

3.3.1. FM Transmitter(EUT)

Model Number : Z-1302(WL1805)
Serial Number : N/A
Manufacturer : Zonoki Electronics Manufacturer Co.,Ltd.

3.4. Operating Condition of EUT

3.4.1. Setup the EUT and simulator as shown as Section 3.1.

3.4.2. Turn on the power of all equipment.

3.4.3. Let the EUT work in TX modes (On with 1kHz Signal) measure it. We are select the lowest, Middle and highest frequency to Test.

3.5. Test Procedure

The EUT and its simulators are placed on a turntable, which is 0.8 meter high above ground. The turntable can rotate 360 degrees to determine the position of the maximum emission level. EUT is set 3.0 meters away from the receiving antenna, which is mounted on an antenna tower. The antenna can be moved up and down between 1.0 meter and 4 meters to find out the maximum emission level. Broadband antenna (calibrated bilog antenna) is used as receiving antenna. Both horizontal and vertical polarizations of the antenna are set on measurement. In order to find the maximum emission levels, all of the interface cables must be manipulated according to ANSI C63.4: 2003 on radiated emission measurement.

The bandwidth of test receiver (R&S ESI26) is set at 120KHz in 30-1000MHz.
The frequency range from 30MHz to 1000MHz is checked.
The final measurement in band 9-90kHz, 110-490kHz and above 1000MHz is performed with Average detector. Except those frequency bands mention above, the final measurement for frequencies below 1000MHz is performed with Quasi Peak detector.

3.6. The Field Strength of Radiation Emission Measurement Results

PASS.

The frequency range 30MHz to 1000MHz is investigated.

Date of Test:	April 16, 2005	Temperature:	22°C
EUT:	FM Transmitter	Humidity:	50%
Model No.:	Z-1302(WL1805)	Power Supply:	6V DC
Test Mode:	TX 88.1MHz with 1kHz signal	Test Engineer:	Andy

Polarization	Frequency MHz	Emission Level dBμV/m QP	Limits dBμV/m	Margin dBμV/m
Horizontal	176.2	20.63	43.5	22.87
Horizontal	264.3	23.04	46	22.96
Horizontal	352.4	21.74	46	24.26
Horizontal	440.4	25.90	46	20.1
Vertical	176.2	19.65	43.5	23.85
Vertical	268.6	20.43	46	25.57
Vertical	352.4	22.94	46	23.06
Vertical	440.4	25.30	46	20.7
Vertical	532.4	30.5	46	15.5

The spectral diagrams in appendix I display the measurement of un-weighted peak values.

Date of Test:	April 16, 2005	Temperature:	22°C
EUT:	FM Transmitter	Humidity:	50%
Model No.:	Z-1302(WL1805)	Power Supply:	6V DC
Test Mode:	TX 106.7MHz with 1kHz signal	Test Engineer:	Andy

Polarization	Frequency MHz	Emission Level dBμV/m QP	Limits dBμV/m	Margin dBμV/m
Horizontal	213.4	30.61	43.5	12.89
Horizontal	320.1	31.37	46	14.63
Horizontal	426.8	29.89	46	16.11
Vertical	213.4	28.36	43.5	15.14
Vertical	320.1	27.65	46	18.35
Vertical	426.8	26.5	46	19.5

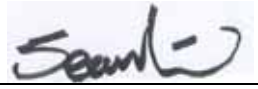
The spectral diagrams in appendix I display the measurement of un-weighted peak values.

Date of Test:	April 16, 2005	Temperature:	22°C
EUT:	FM Transmitter	Humidity:	50%
Model No.:	Z-1302(WL1805)	Power Supply:	6V DC
Test Mode:	TX 107.9MHz with 1kHz signal	Test Engineer:	Andy

Polarization	Frequency MHz	Emission Level dBμV/m QP	Limits dBμV/m	Margin dBμV/m
Horizontal	215.8	32.65	43.5	10.85
Horizontal	323.7	32.07	46	13.93
Horizontal	431.6	31.7	46	14.3
Horizontal	647.4	35.51	46	10.49
Horizontal	755.3	32.5	46	13.5
Horizontal	863.2	33.86	46	12.14
Vertical	215.8	29.92	43.5	13.58
Vertical	323.7	31.26	46	14.74
Vertical	431.6	32.21	46	13.79
Vertical	539.2	30.44	46	15.56
Vertical	647.4	30	46	16
Vertical	755.3	30.64	46	15.36
Vertical	863.2	32.1	46	13.9

*** Disturbances are small or not detectable.**

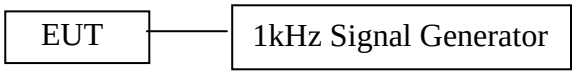
The spectral diagrams in appendix I display the measurement of un-weighted peak values.

Reviewer **:** 

4. FUNDAMENTAL RADIATED EMISSION FOR FCC PART 15 SECTION 15.239(B)

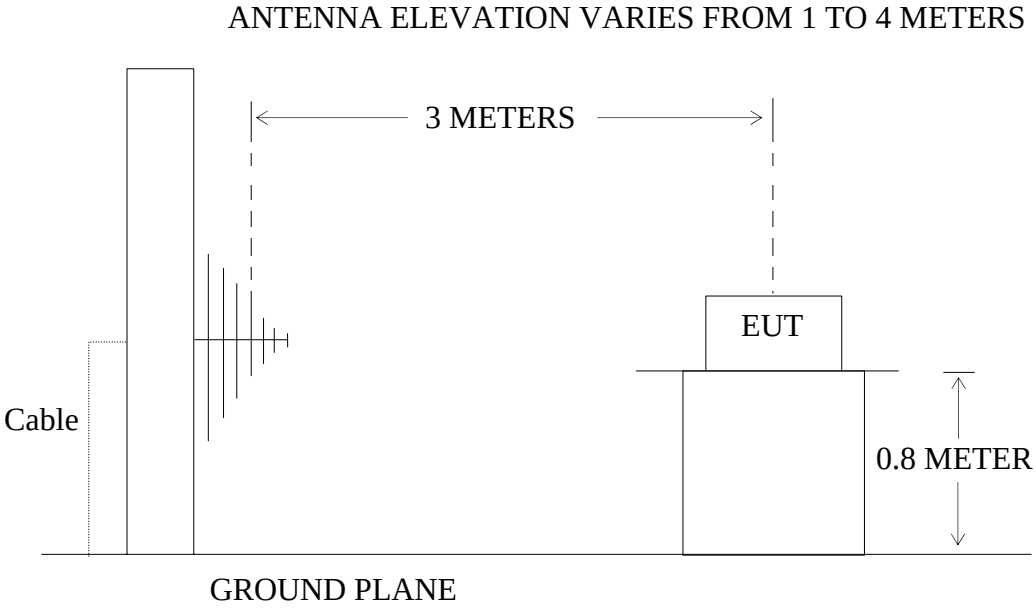
4.1.Block Diagram of Test Setup

4.1.1.Block diagram of connection between the EUT and simulators



(EUT: FM Transmitter)

4.1.2.Anechoic Chamber Test Setup Diagram



(EUT: FM Transmitter)

4.2.The Emission Limit For Section 15.239(b)

4.2.1 The field strength of any emission within the permitted 200kHz band shall not exceed 250microvolts/meter at 3 meters. The emission limit in this paragraph is based on measurement instrumentation employing an average detector.

4.3.EUT Configuration on Measurement

The following equipment are installed on the emission Measurement to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

4.3.1.FM Transmitter(EUT)

Model Number	:	Z-1302(WL1805)
Serial Number	:	N/A
Manufacturer	:	Zonoki Electronics Manufacturer Co.,Ltd.

4.4.Operating Condition of EUT

4.4.1.Setup the EUT and simulator as shown as Section 4.1.

4.4.2.Turn on the power of all equipment.

4.4.3. Let the EUT work in TX modes (On with 1kHz Signal) measure it. We are select the lowest, Middle and highest frequency to Test.

4.5.Test Procedure

The EUT and its simulators are placed on a turntable, which is 0.8 meter high above ground. The turntable can rotate 360 degrees to determine the position of the maximum emission level. EUT is set 3.0 meters away from the receiving antenna, which is mounted on an antenna tower. The antenna can be moved up and down between 1.0 meter and 4 meters to find out the maximum emission level. Broadband antenna (calibrated bilog antenna) is used as receiving antenna. Both horizontal and vertical polarizations of the antenna are set on measurement. In order to find the maximum emission levels, all of the interface cables must be manipulated according to ANSI C63.4: 2003 on radiated emission measurement.

4.6. The Emission Measurement Result

PASS.

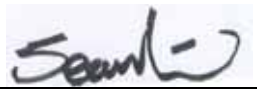
Date of Test:	April 16, 2005	Temperature:	22°C
EUT:	FM Transmitter	Humidity:	50%
Model No.:	Z-1302(WL1805)	Power Supply:	6V DC
Test Mode:	TX with 1kHz signal	Test Engineer:	Andy

Fundamental Radiated Emissions

Test conditions		Fundamental Frequency	
		88.1MHz	
T_{nom}(22°C)	Unit	(dBμV/m)/ (μ V/m) AV	(dBμV/m)/(μ V/m) PEAK
	Horizontal	35.6/60.2	36.76/68.9
	Vertical	33.8/49	35.3/58.2
limit		48/250	68/2500
Note: Measurement was performed with modulated signal with average detector and peak detector.			

Test conditions		Fundamental Frequency	
		106.7MHz	
T_{nom}(22°C)	Unit	(dBμV/m) /(μ V/m) AV	(dBμV/m)/(μ V/m) PEAK
	Horizontal	41.7/121.6	42.4/131.8
	Vertical	39.4/93.3	40.6/107.15
limit		48/250	68/2500
Note: Measurement was performed with modulated signal with average detector and peak detector.			

Test conditions		Fundamental Frequency	
		107.9MHz	
T_{nom}(22°C)	Unit	(dBμV/m) /(μ V/m) AV	(dBμV/m)/(μ V/m) PEAK
	Horizontal	40/100	42.1/127.4
	Vertical	40.1/101.2	42.5/133.4
limit		48/250	68/2500
Note: Measurement was performed with modulated signal with average detector and peak detector.			

Reviewer **:** 

5. OCCUPIED BANDWIDTH FOR FCC PART 15 SECTION 15.239(A)

5.1. The Requirement For Section 15.239(a)

5.1.1. Emission from the device shall be confined within a band 200kHz wide centered on the operating frequency. The 200kHz band shall lie wholly within the frequency range of 88-108MHz.

5.2. EUT Configuration on Measurement

The following equipment are installed on the emission Measurement to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

5.2.1. FM Transmitter(EUT)

Model Number	:	Z-1302(WL1805)
Serial Number	:	N/A
Manufacturer	:	Zonoki Electronics Manufacturer Co.,Ltd.

5.3. Operating Condition of EUT

5.3.1. Setup the EUT and simulator as shown as Section 4.1.

5.3.2. Turn on the power of all equipment.

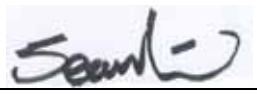
5.3.3. Let the EUT work in TX modes (On with 1kHz Signal) measure it. We are select the lowest, Middle and highest frequency to Test.

5.4. Test Procedure

The zero level was set without modulation. A small sample of the transmitter output was fed into the spectrum analyzer and above photo was taken. The vertical scale is set to 10dB per division; the horizontal scale is set to 20kHz per division.

5.5. Test Result

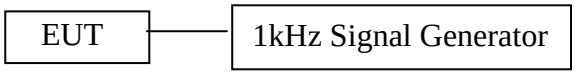
The EUT does meet the FCC requirement.

Reviewer **:** 

6. CONDUCTED EMISSION FOR FCC PART 15 SECTION 15.207(A)

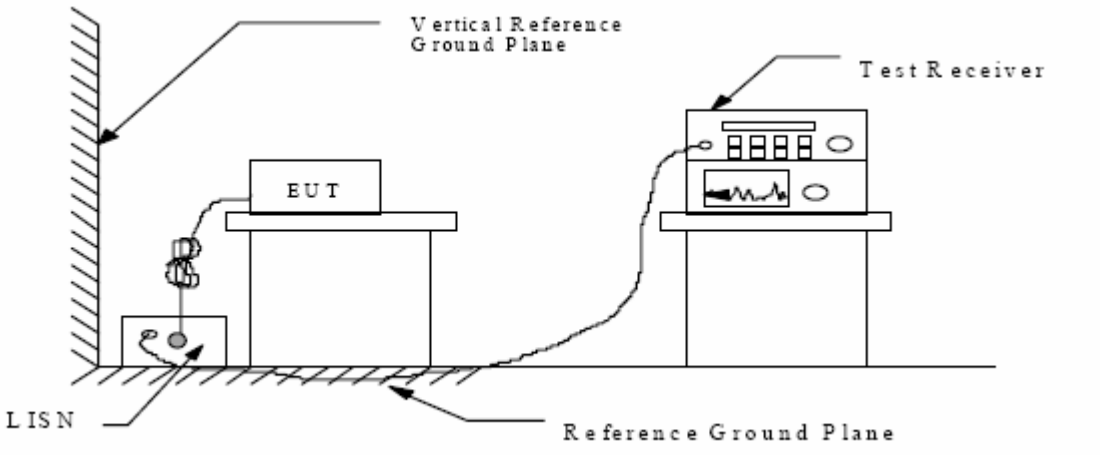
6.1.Block Diagram of Test Setup

6.1.1.Block diagram of connection between the EUT and simulators



(EUT: FM Transmitter)

6.1.2. Shielding Room Test Setup Diagram



(EUT: FM Transmitter)

6.2.The Emission Limit For Section 15.207(a)

6.2.1 Radiation Emission Measurement Limits According to Section 15.207(a)

Frequency (MHz)	Conducted Limit (dBμV)	
	Quasi-peak	Average
0.15 – 0.5	66 to 56*	56 to 46*
0.5 - 5	56	46
5 - 30	60	50

* Decreases with the logarithm of the frequency.

6.3.EUT Configuration on Measurement

The following equipment are installed on the emission Measurement to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

6.3.1.FM Transmitter(EUT)

Model Number	:	Z-1302(WL1805)
Serial Number	:	N/A
Manufacturer	:	Zonoki Electronics Manufacturer Co.,Ltd.
Memo	:	The EUT have a DC 6V power supply port, But the EUT not include the AC/DC Adapter. So, We use lab's AC/DC Adapter(Input: AC120V 60Hz; Output: DC 6V 300mA) to test Conducted Emission.

6.4.Operating Condition of EUT

6.4.1.Setup the EUT and simulator as shown as Section 6.1.

6.4.2.Turn on the power of all equipment.

6.4.3. Let the EUT work in TX modes (On with 1kHz Signal) measure it. We are select the lowest, Middle and highest frequency to Test.

6.5.Test Procedure

The EUT is put on the plane 0.8m high above the ground by insulating support and is connected to the power mains through a line impedance stabilization network (L.I.S.N.). This provides a 50ohm coupling impedance for the EUT system. Please refer the block diagram of the test setup and photographs. Both sides of AC lines are checked to find out the maximum conducted emission. In order to find the maximum emission levels, the relative positions of equipment and all of the interface cables shall be changed according to ANSI C63.4: 2003 on Conducted Emission Measurement.

The bandwidth of test receiver (R & S ESCS30) is set at 9kHz.

The frequency range from 150kHz to 30MHz is checked.

All the scanning waveforms are attached in Appendix I.

6.6. Power Line Conducted Emission Measurement Results

PASS.

The frequency range from 150kHz to 30MHz is checked.

Date of Test:	April 16, 2005	Temperature:	22°C
EUT:	FM Transmitter	Humidity:	50%
Model No.:	Z-1302(WL1805)	Power Supply:	120V AC/60Hz
Test Mode:	TX 88.1MHz with 1kHz signal	Test Engineer:	Andy

Test Line	Frequency MHz	Emission Level(dBμV) QP	Emission Level(dBμV) AV	Limits(dBμV) QP	Limits(dBμV) AV	Margin(dBμV) QP	Margin(dBμV) AV
Va	*	*	*	*	*	*	*
Vb	*	*	*	*	*	*	*

*** Disturbances are small or not detectable.**

The spectral diagrams in appendix I display the measurement of un-weighted peak values.

Date of Test:	April 16, 2005	Temperature:	22°C
EUT:	FM Transmitter	Humidity:	50%
Model No.:	Z-1302(WL1805)	Power Supply:	120V AC/60Hz
Test Mode:	TX 106.7MHz with 1kHz signal	Test Engineer:	Andy

Test Line	Frequency MHz	Emission Level(dBμV) QP	Emission Level(dBμV) AV	Limits(dBμV) QP	Limits(dBμV) AV	Margin(dBμV) QP	Margin(dBμV) AV
Va	*	*	*	*	*	*	*
Vb	*	*	*	*	*	*	*

*** Disturbances are small or not detectable.**

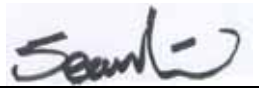
The spectral diagrams in appendix I display the measurement of un-weighted peak values.

Date of Test:	April 16, 2005	Temperature:	22°C
EUT:	FM Transmitter	Humidity:	50%
Model No.:	Z-1302(WL1805)	Power Supply:	120V AC/60Hz
Test Mode:	TX 107.9MHz with 1kHz signal	Test Engineer:	Andy

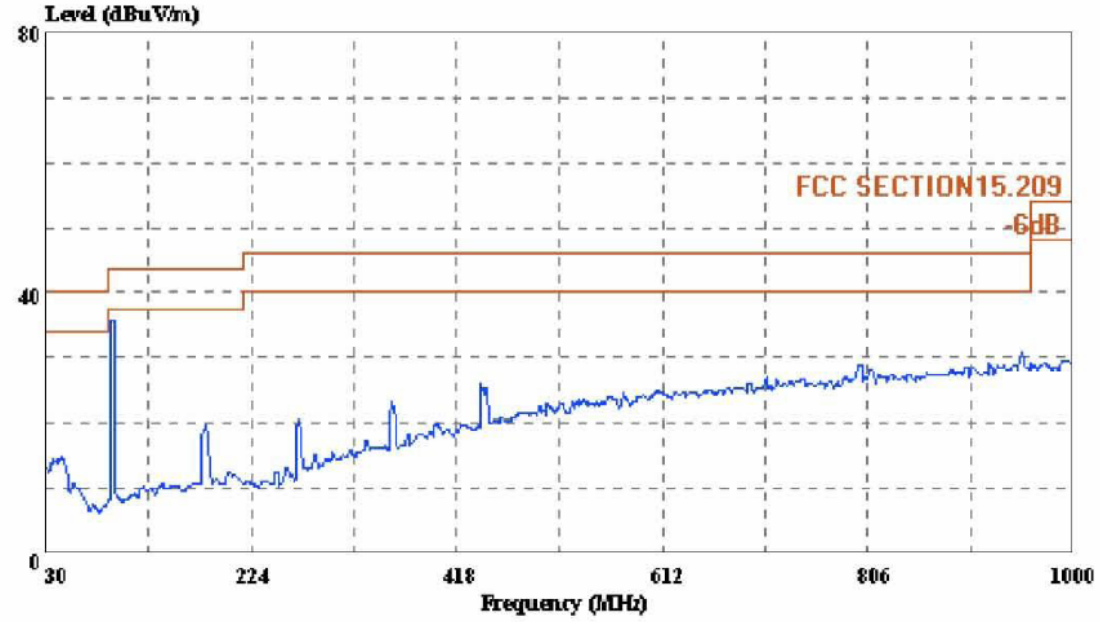
Test Line	Frequency MHz	Emission Level(dBμV) QP	AV	Limits(dBμV) QP	AV	Margin(dBμV) QP	AV
Va	*	*	*	*	*	*	*
Vb	*	*	*	*	*	*	*

*** Disturbances are small or not detectable.**

The spectral diagrams in appendix I display the measurement of un-weighted peak values.

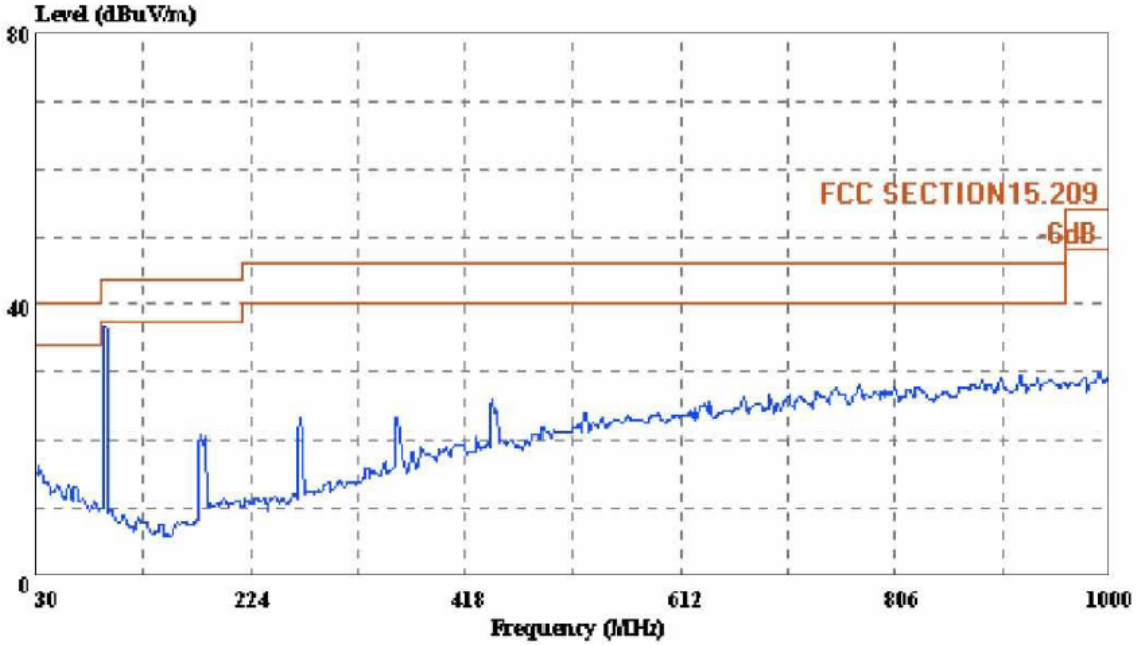
Reviewer **:** 

APPENDIX I
(Test Curves)



Trace: Ref Trace:

Condition: FCC SECTION15.209 3m ATC VULB9163(NEW) VERTICAL
eut : FM Transmitter M/N:Z-1302(WL1805)
power: DC 6.0V
memo : FM 88.1MHz
manuf: ZONOKI
: 88.1MHz Is The Fundamental Frequency



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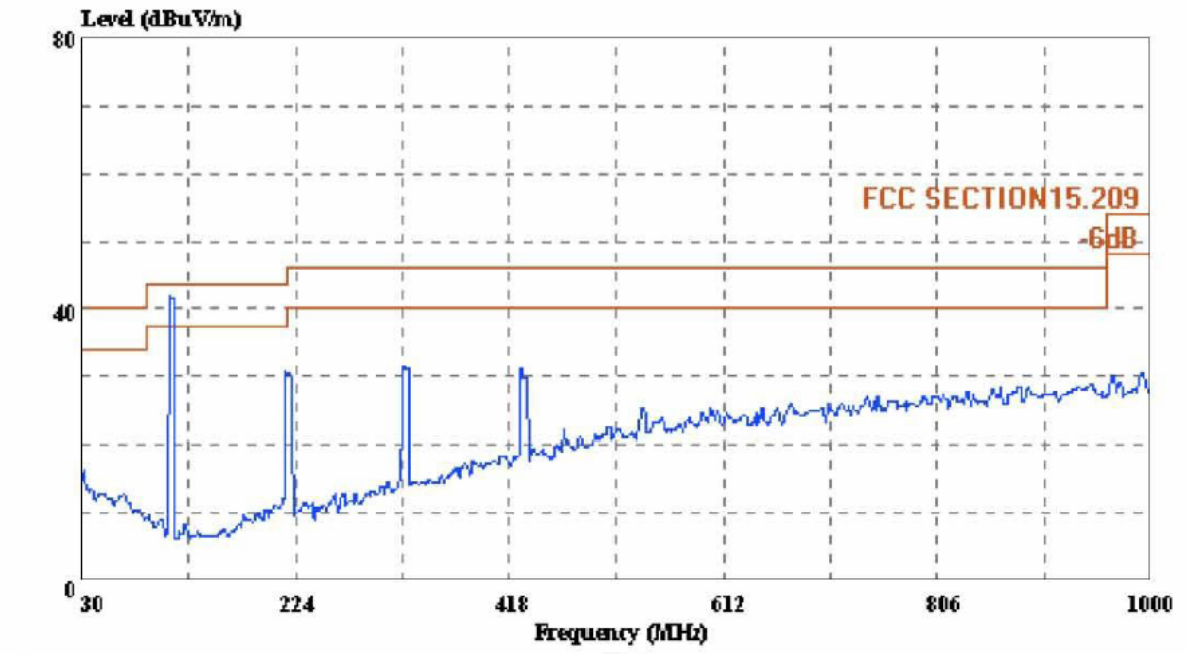
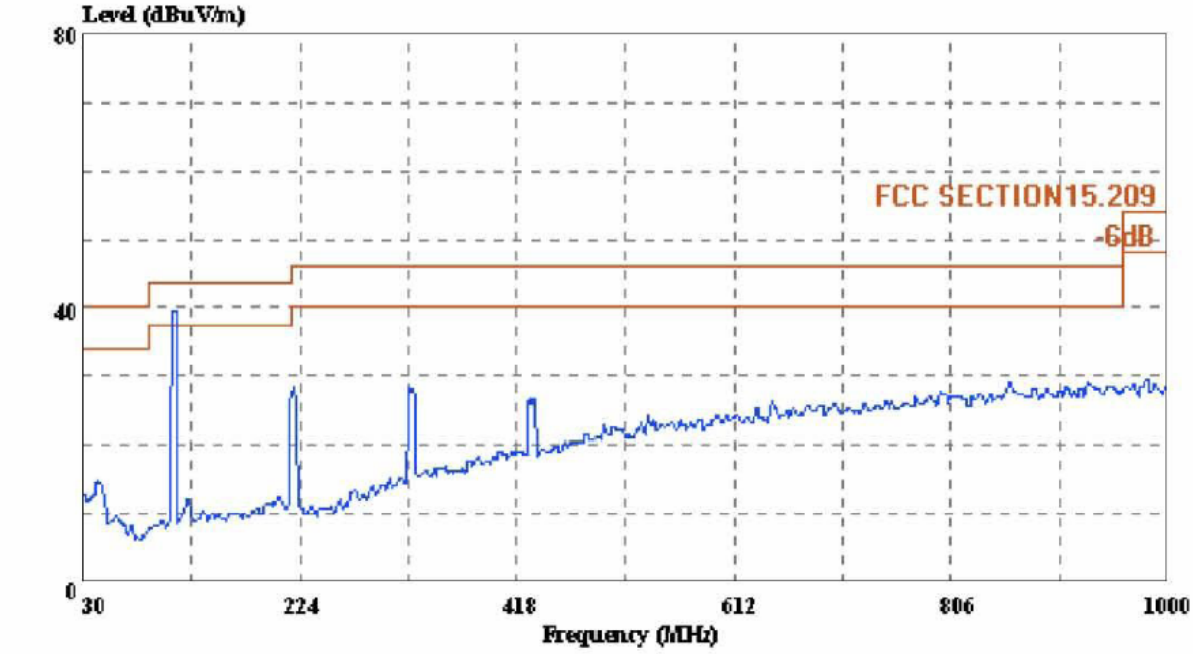
Condition: FCC SECTION15.209 3m ATC VULB9163(NEW) HORIZONTAL
eut : FM Transmitter M/N:Z-1302(WL1805)
power: DC 6.0V
memo : FM 88.1MHz
manuf: ZONOKI
: 88.1MHz Is The Fundamental Frequency



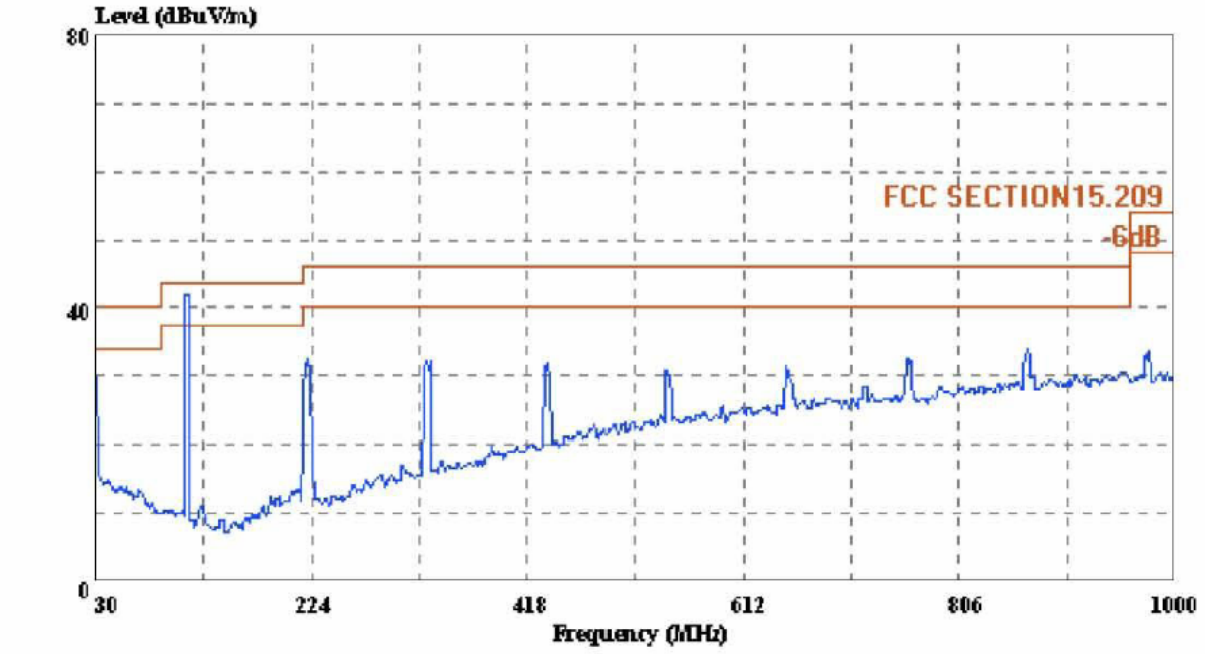
Trace: Ref Trace:

Condition: FCC SECTION15.209 3m ATC VULB9163(NEW) HORIZONTAL
eut : FM Transmitter M/N:Z-1302(WL1805)
power: DC 6.0V
memo : FM 106.7MHz
manuf: ZONOKI
: 106.7MHz Is The Fundamental Frequency



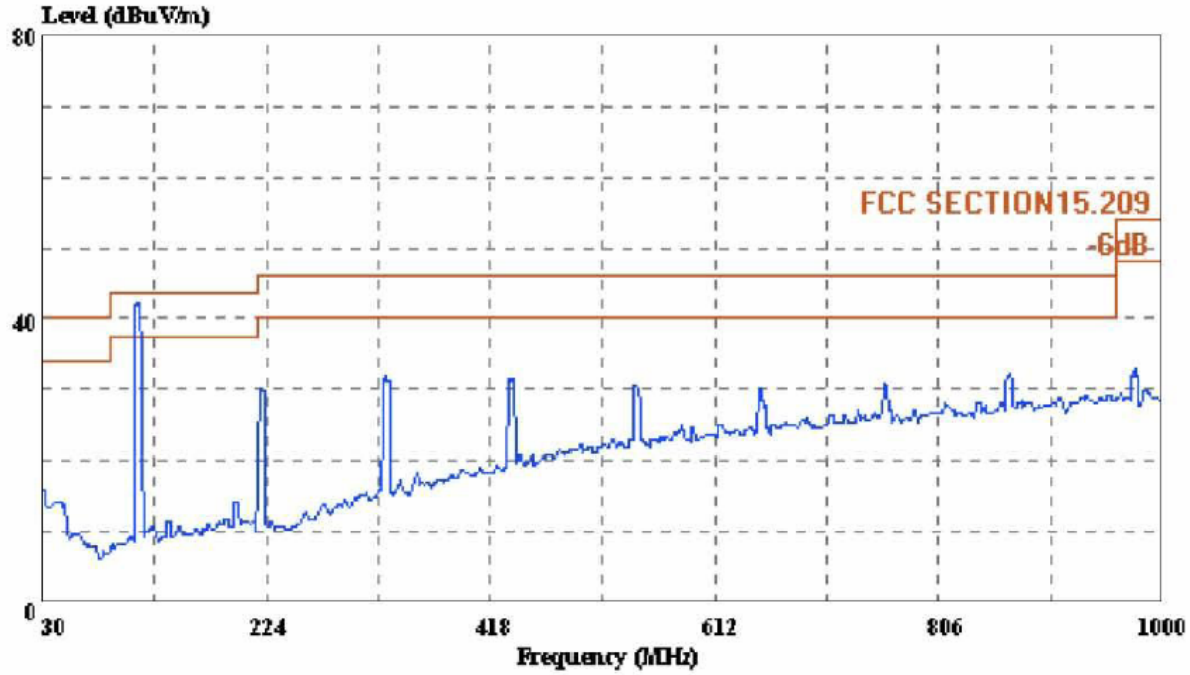
Trace: Ref Trace:

Condition: FCC SECTION15.209 3m ATC VULB9163(NEW) VERTICAL
eut : FM Transmitter M/N:Z-1302(WL1805)
power: DC 6.0V
memo : FM 106.7MHz
manuf: ZONOKI
: 106.7MHz Is The Fundamental Frequency



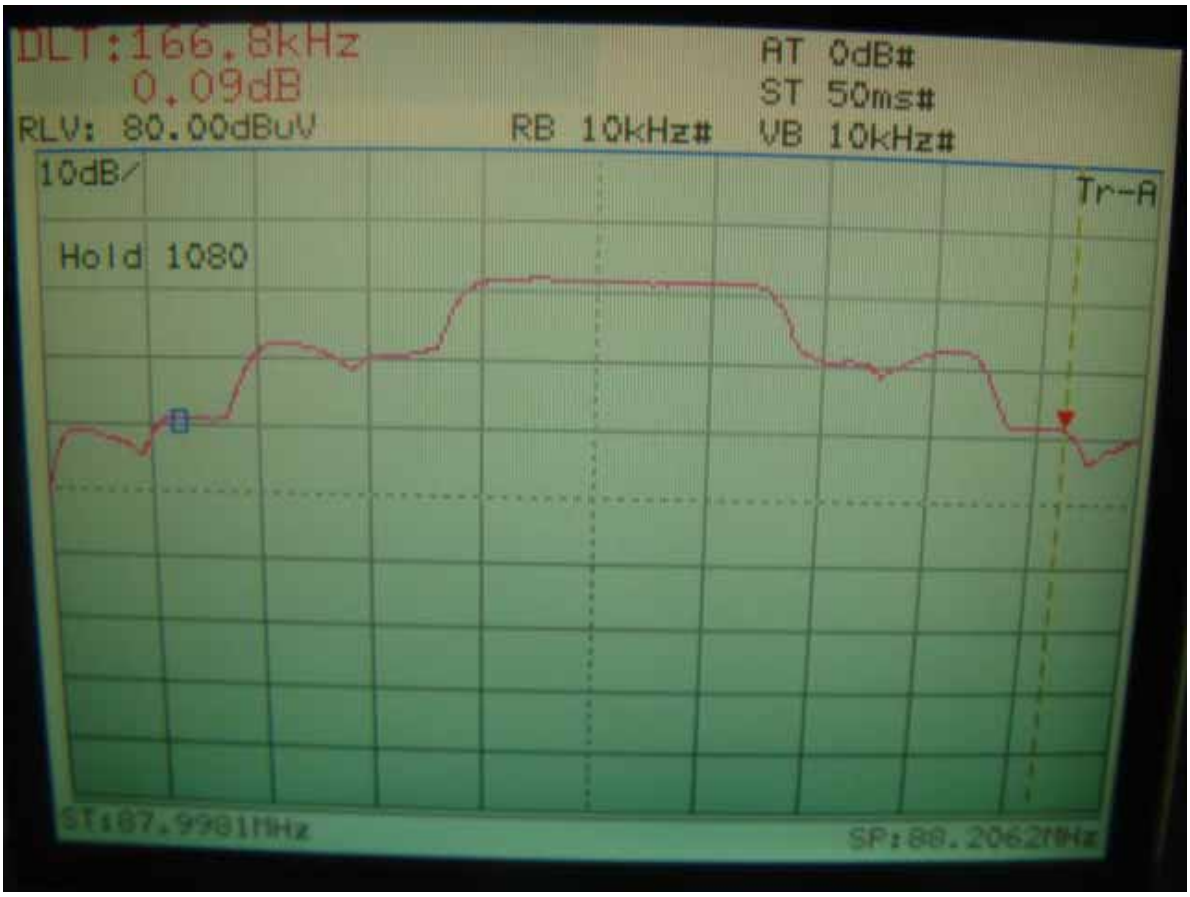
Trace: Ref Trace:

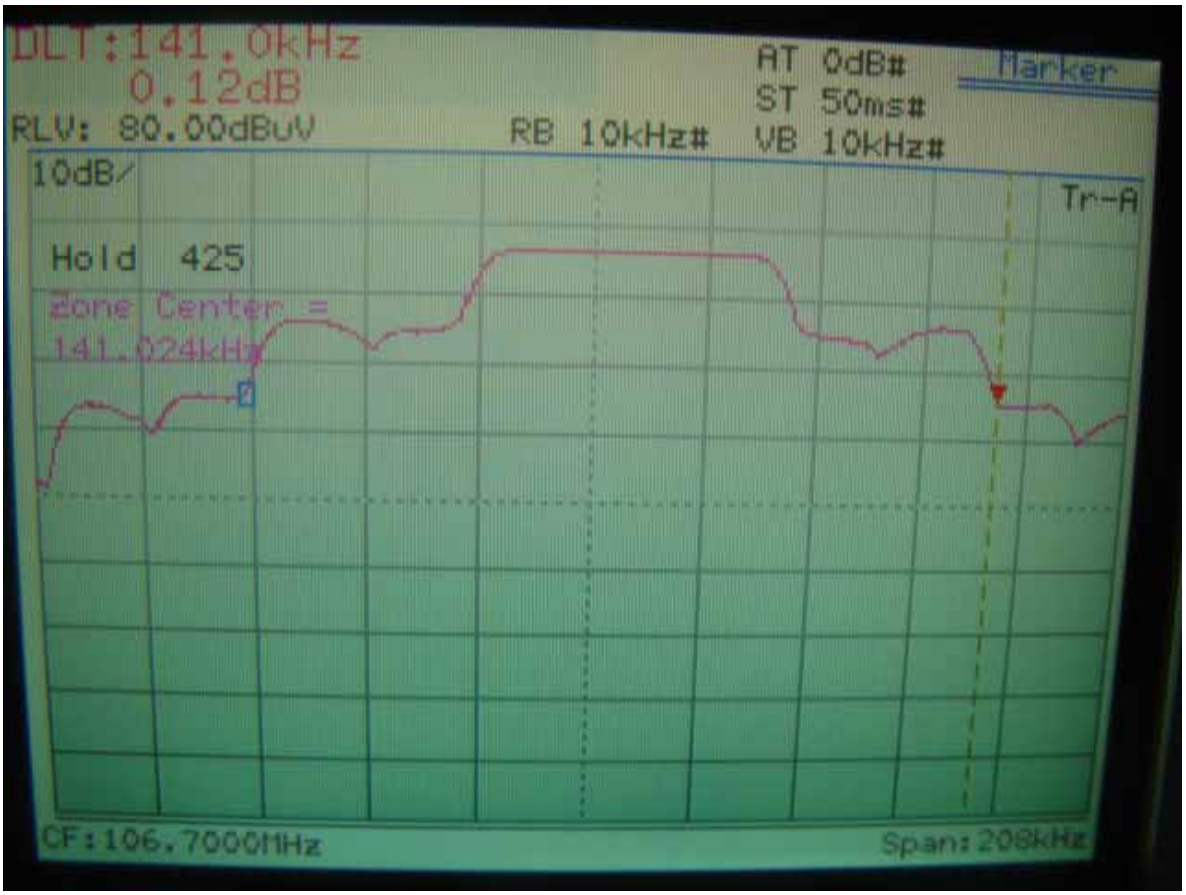
Condition: FCC SECTION15.209 3m ATC VULB9163(NEW) HORIZONTAL
eut : FM Transmitter M/N:Z-1302(WL1805)
power: DC 6.0V
memo : FM 107.9MHz
manuf: ZONOKI
: 107.9MHz Is The Fundamental Frequency

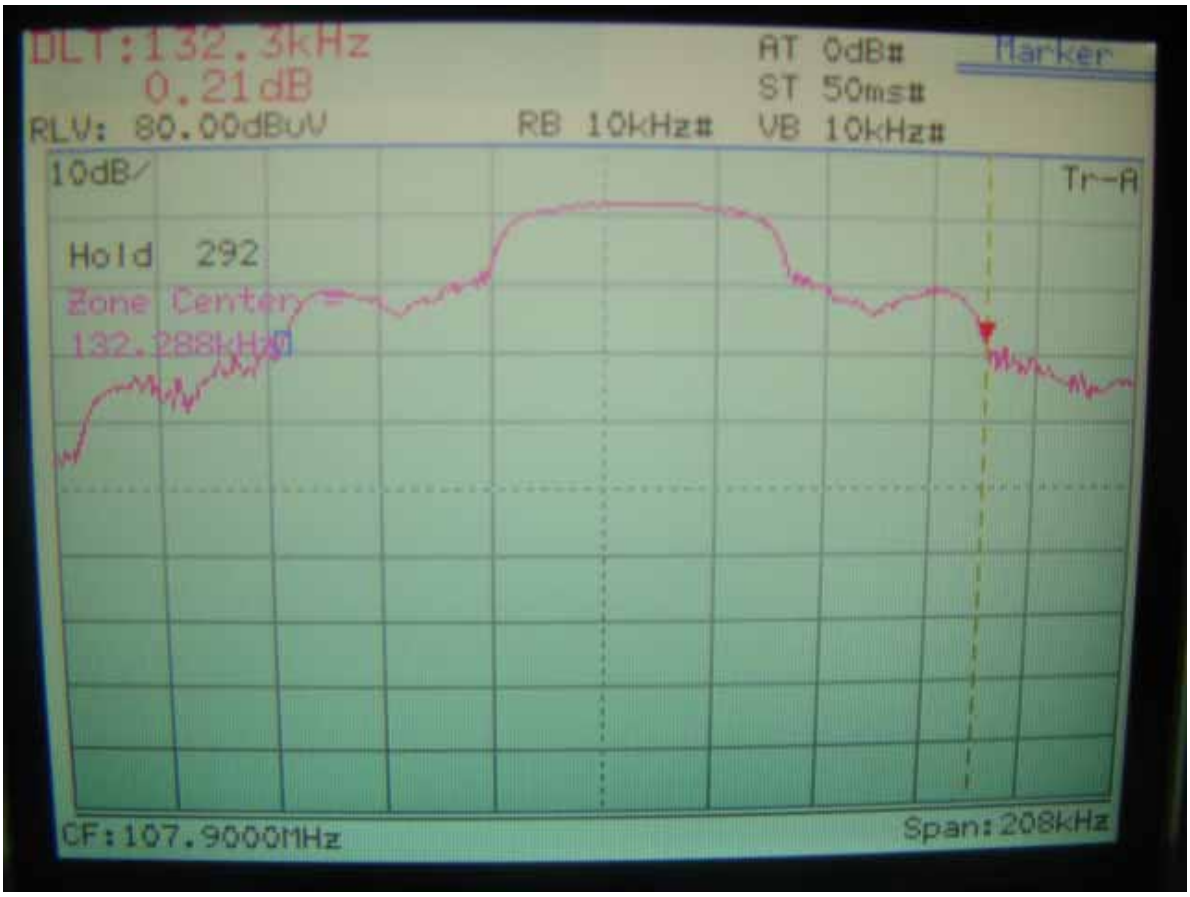


Trace: Ref Trace:

Condition: FCC SECTION15.209 3m ATC VULB9163(NEW) VERTICAL
eut : FM Transmitter M/N:Z-1302(WL1805)
power: DC 6.0V
memo : FM 107.9MHz
manuf: ZONOKI
: 107.9MHz Is The Fundamental Frequency


DLT:166.8kHz
0.09dB
RLV: 80.00dBuV
RB 10kHz#
AT 0dB#
ST 50ms#
VB 10kHz#
10dB/
Tr-A
Hold 1080
ST:87.9981MHz
SP:88.2062MHz


DLT:141.0kHz
0.12dB
RLV: 80.00dBuV
RB 10kHz#
AT 0dB#
ST 50ms#
VB 10kHz#
Marker
10dB/
Tr-A
Hold 425
Zone Center =
141.024kHz
CF:106.7000MHz
Span:208kHz


DLT:132.3kHz
0.21dB
RLV: 80.00dBuV
RB 10kHz#
AT 0dB#
ST 50ms#
VB 10kHz#
Marker
10dB/
Tr-A
Hold 292
Zone Center =
132.288kHz
CF:107.900MHz
Span:208kHz

CONDUCTION EMISSION STANDARD FCC 15.207 (a)

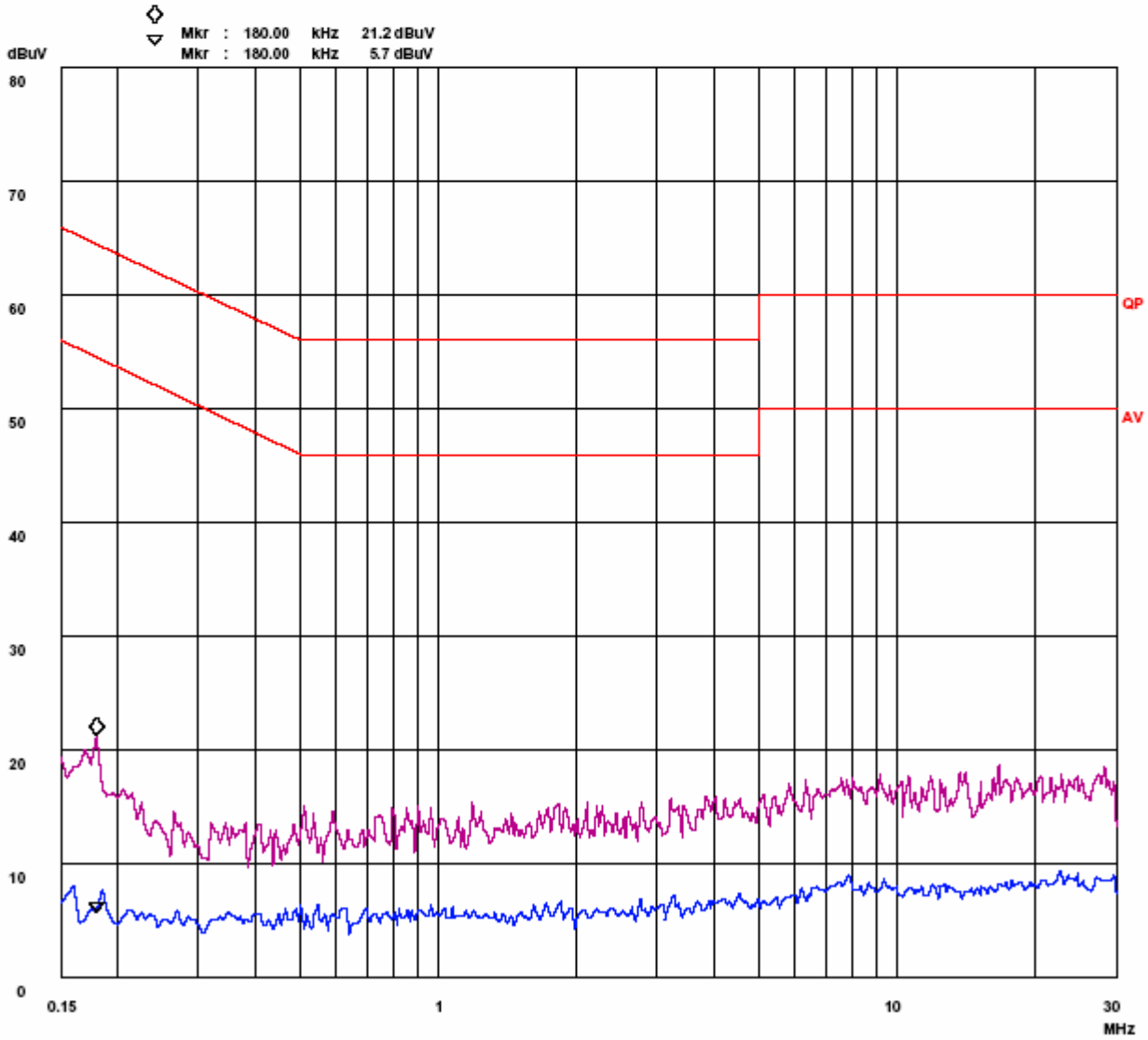
EUT:	FM Transmitter M/N:Z-1302(WL1805)
Manuf:	ZONOKI
Op Cond:	FM 88.1MHz
Operator:	Andy.tan
Test Spec:	Va 120V/60Hz
Comment:	Tem22'C Humi50%

Scan Settings (3 Ranges)

Frequencies			Receiver Settings			
Start	Stop	Step	IF BW	Detector	M-Time	Atten Preamp
150k	2M	5k	9k	PK+CAV	1ms AUTO LN	OFF
2M	10M	10k	9k	PK+CAV	1ms AUTO LN	OFF
10M	30M	25k	9k	PK+CAV	1ms AUTO LN	OFF

Final Measurement: x QP / + CAV
Meas Time: 1 s

Transducer No.	Start	Stop	Name
1	9k	30M	confac



CONDUCTION EMISSION STANDARD FCC 15.207 (a)

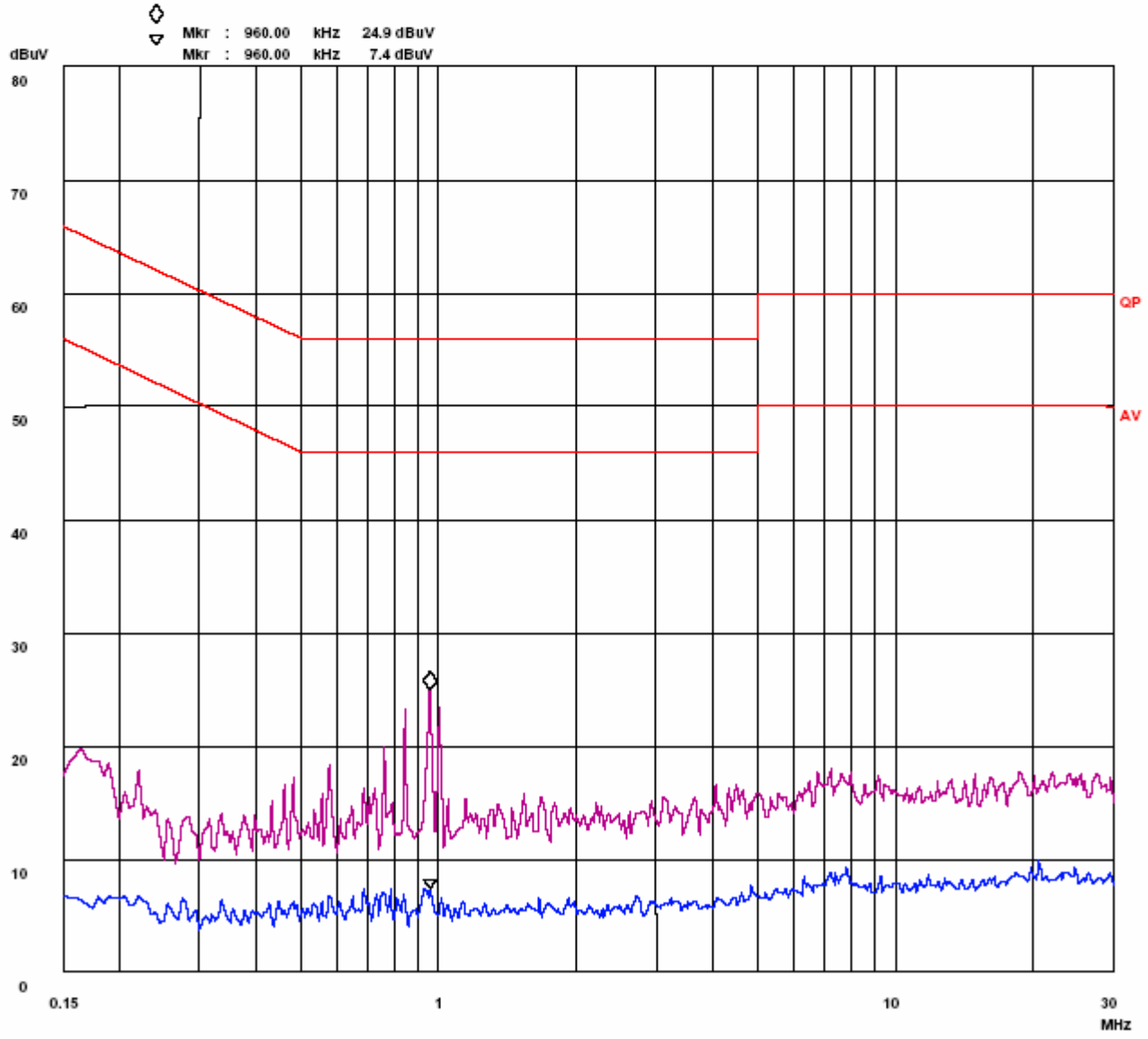
EUT:	FM Transmitter M/N:Z-1302(WL1805)
Manuf:	ZONOKI
Op Cond:	FM 88.1MHz
Operator:	Andy.tan
Test Spec:	Vb 120V/60Hz
Comment:	Tem22'C Huml50%

Scan Settings (3 Ranges)

Frequencies Start	Stop	Step	Receiver Settings IF BW	Detector	M-Time	Atten	Preamp
150k	2M	5k	9k	PK+CAV	1ms AUTO LN		OFF
2M	10M	10k	9k	PK+CAV	1ms AUTO LN		OFF
10M	30M	25k	9k	PK+CAV	1ms AUTO LN		OFF

Final Measurement: x QP / + CAV
Meas Time: 1 s

Transducer No.	Start	Stop	Name
1	9k	30M	confac



CONDUCTION EMISSION STANDARD FCC 15.207 (a)

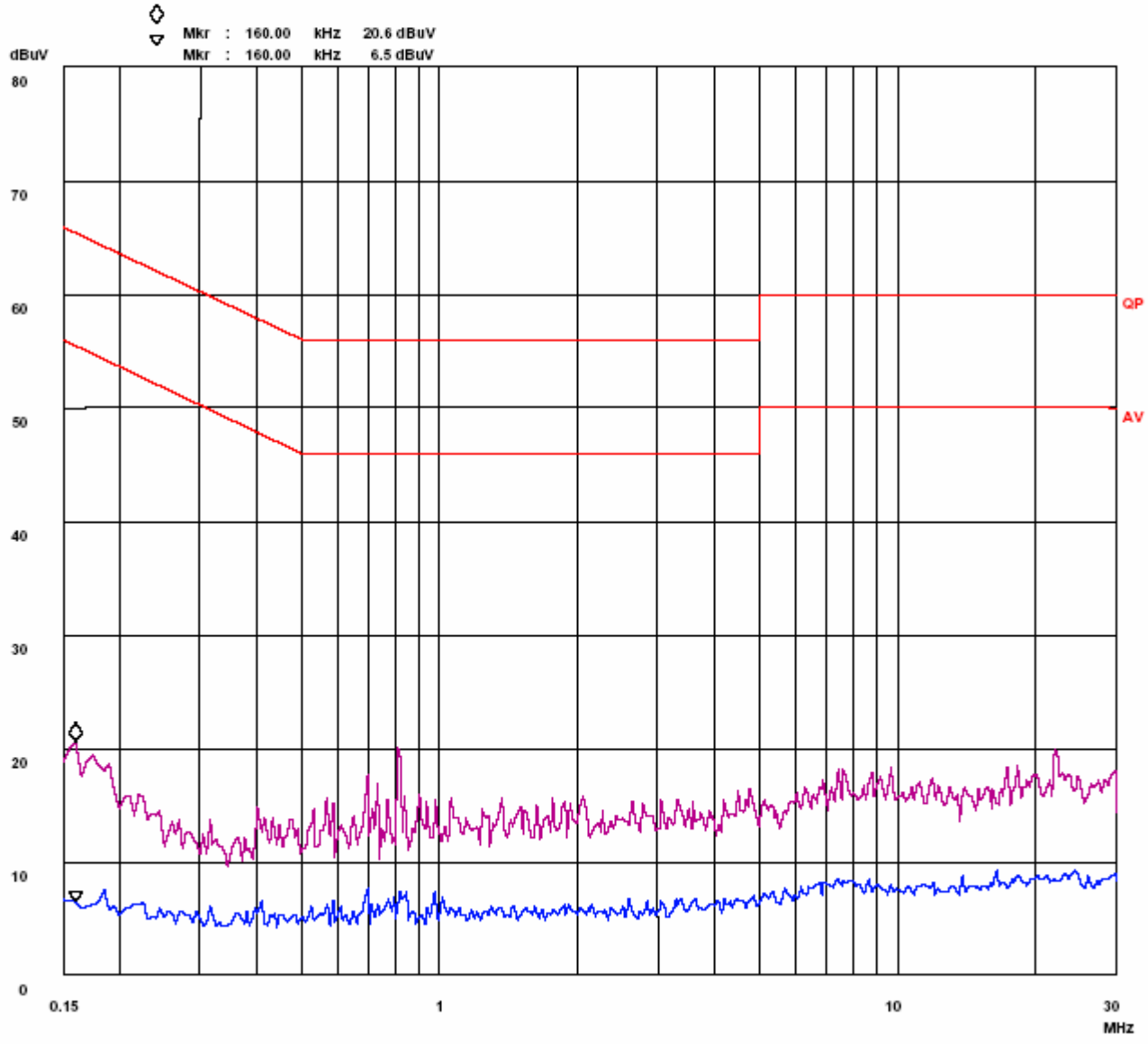
EUT:	FM Transmitter M/N:Z-1302(WL1805)
Manuf:	ZONOKI
Op Cond:	FM 106.7MHz
Operator:	Andy.tan
Test Spec:	Vb 120V/60Hz
Comment:	Tem22'C Huml 50%

Scan Settings (3 Ranges)

Frequencies			Receiver Settings				
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp
150k	2M	5k	9k	PK+CAV	1ms AUTO LN		OFF
2M	10M	10k	9k	PK+CAV	1ms AUTO LN		OFF
10M	30M	25k	9k	PK+CAV	1ms AUTO LN		OFF

Final Measurement: x QP / + CAV
Meas Time: 1 s

Transducer No.	Start	Stop	Name
1	9k	30M	confac



CONDUCTION EMISSION STANDARD FCC 15.207 (a)

EUT:	FM Transmitter M/N:Z-1302(WL1805)
Manuf:	ZONOKI
Op Cond:	FM 106.7MHz
Operator:	Andy.tan
Test Spec:	Va 120V/60Hz
Comment:	Tem22'C Huml 50%

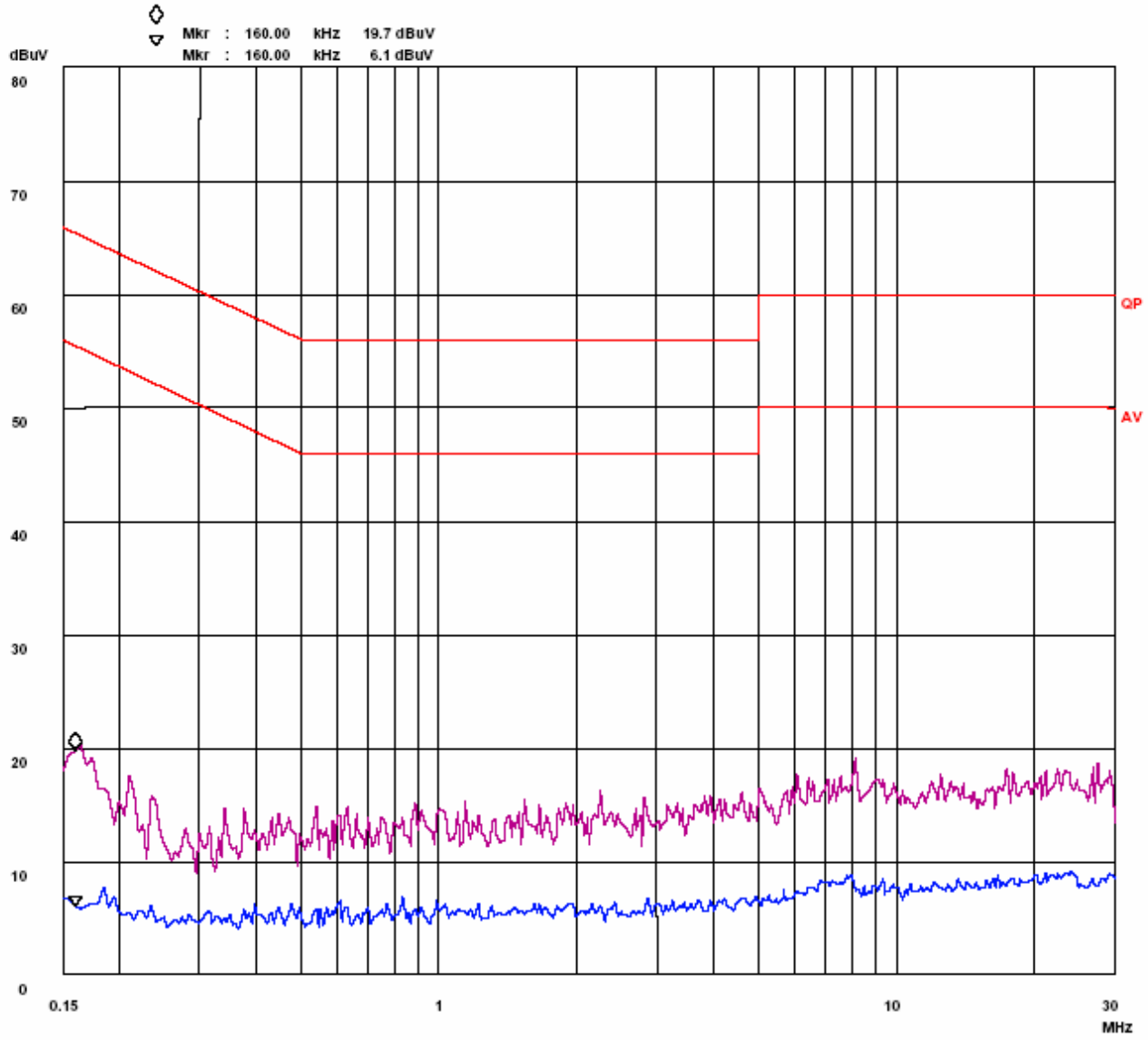
Scan Settings (3 Ranges)

|-------- Frequencies ---------||-------- Receiver Settings --------|

Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp
150k	2M	5k	9k	PK+CAV	1ms AUTO LN		OFF
2M	10M	10k	9k	PK+CAV	1ms AUTO LN		OFF
10M	30M	25k	9k	PK+CAV	1ms AUTO LN		OFF

Final Measurement: x QP / + CAV
Meas Time: 1 s

Transducer No.	Start	Stop	Name
1	9k	30M	confac



CONDUCTION EMISSION STANDARD FCC 15.207 (a)

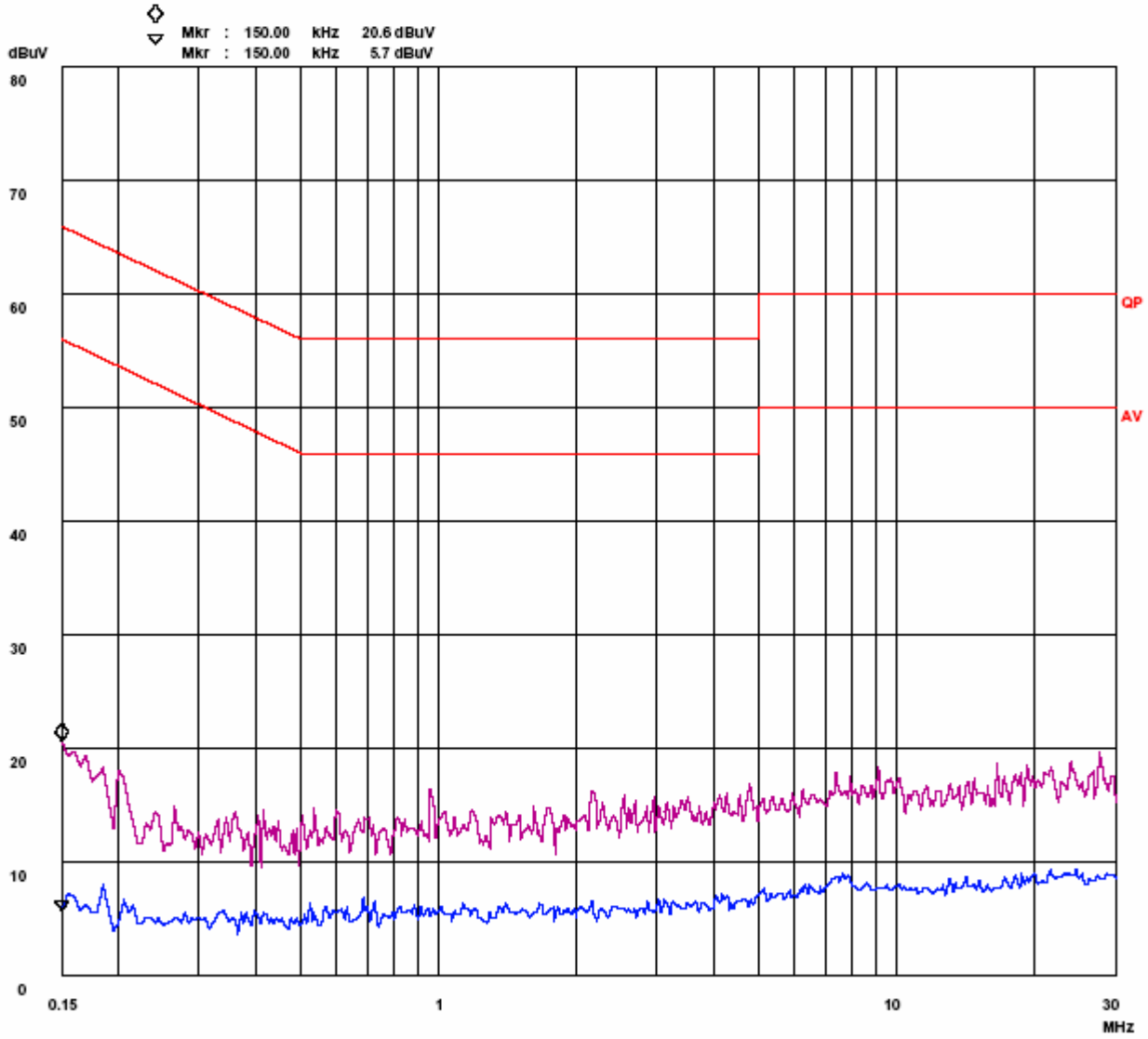
EUT:	FM Transmitter M/N:Z-1302(WL1805)
Manuf:	ZONOKI
Op Cond:	FM 107.9MHz
Operator:	Andy.tan
Test Spec:	Va 120V/60Hz
Comment:	Tem22'C Huml50%

Scan Settings (3 Ranges)

Frequencies			Receiver Settings			
Start	Stop	Step	IF BW	Detector	M-Time	Atten Preamp
150k	2M	5k	9k	PK+CAV	1ms AUTO LN	OFF
2M	10M	10k	9k	PK+CAV	1ms AUTO LN	OFF
10M	30M	25k	9k	PK+CAV	1ms AUTO LN	OFF

Final Measurement: x QP / + CAV
Meas Time: 1 s

Transducer No.	Start	Stop	Name
1	9k	30M	confac



CONDUCTION EMISSION STANDARD FCC 15.207 (a)

EUT:	FM Transmitter M/N:Z-1302(WL1805)
Manuf:	ZONOKI
Op Cond:	FM 107.9MHz
Operator:	Andy.tan
Test Spec:	Vb 120V/60Hz
Comment:	Tem22'C Huml 50%

Scan Settings (3 Ranges)

Frequencies			Receiver Settings				
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp
150k	2M	5k	9k	PK+CAV	1ms AUTO LN		OFF
2M	10M	10k	9k	PK+CAV	1ms AUTO LN		OFF
10M	30M	25k	9k	PK+CAV	1ms AUTO LN		OFF

Final Measurement: x QP / + CAV
Meas Time: 1 s

Transducer No.	Start	Stop	Name
1	9k	30M	conlac