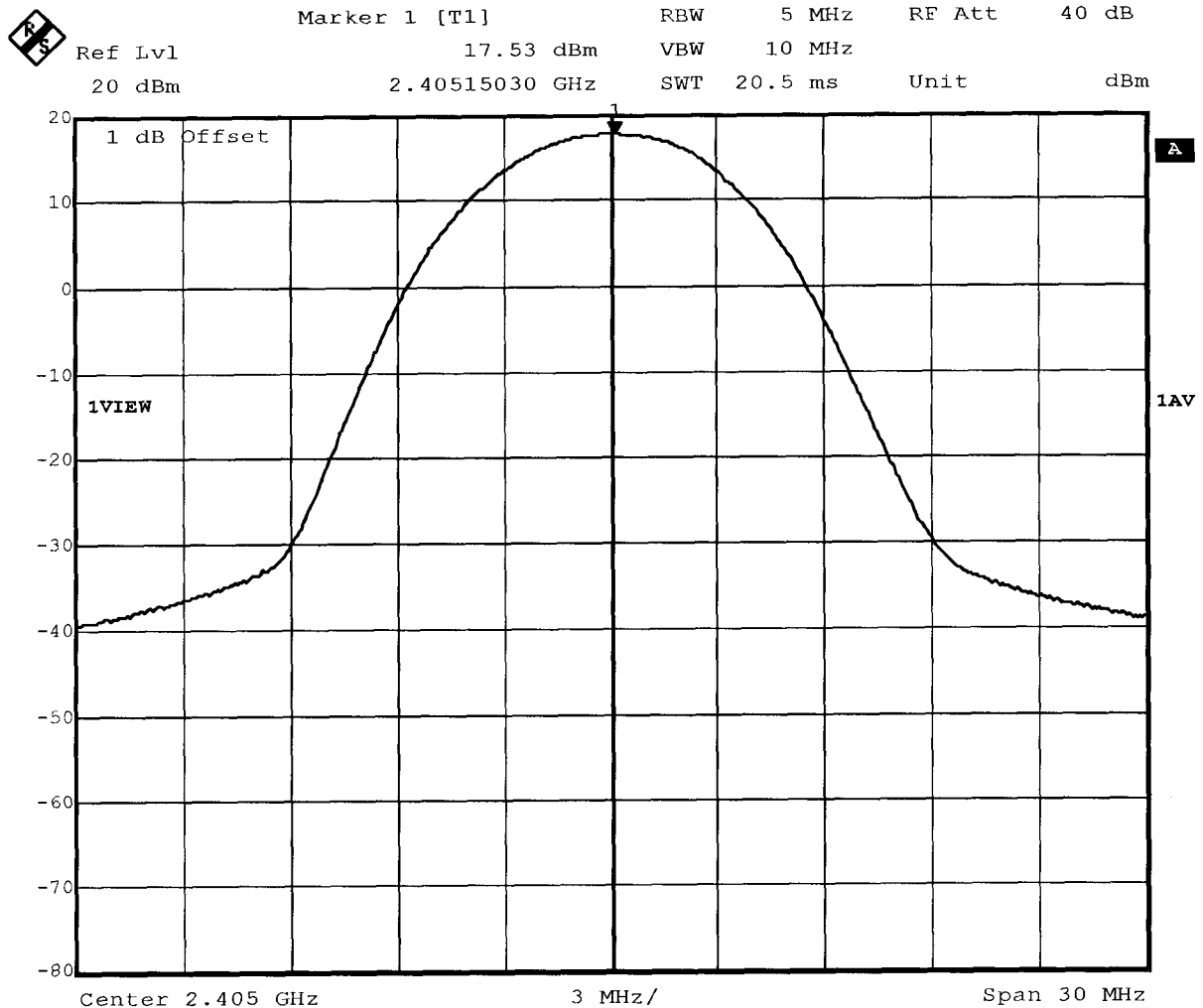


## Appendix B

RF power output conducted

FCC part 15.247 (b)  
Power Output

EUT	ZIGBEE-MODULE
Model	ETRX-2-PA / Frequency: 2405 MHz
Approval Holder	PANASONIC ELECTRONIC DEVICES EUROPE GmbH
Temperature / Voltage	23°C / 3.30 V DC
Test Site / Operator	ETS Product Service AG / Mr.Schlaps
Test Specification	Power Output Option 1
Comment 1	output power conducted




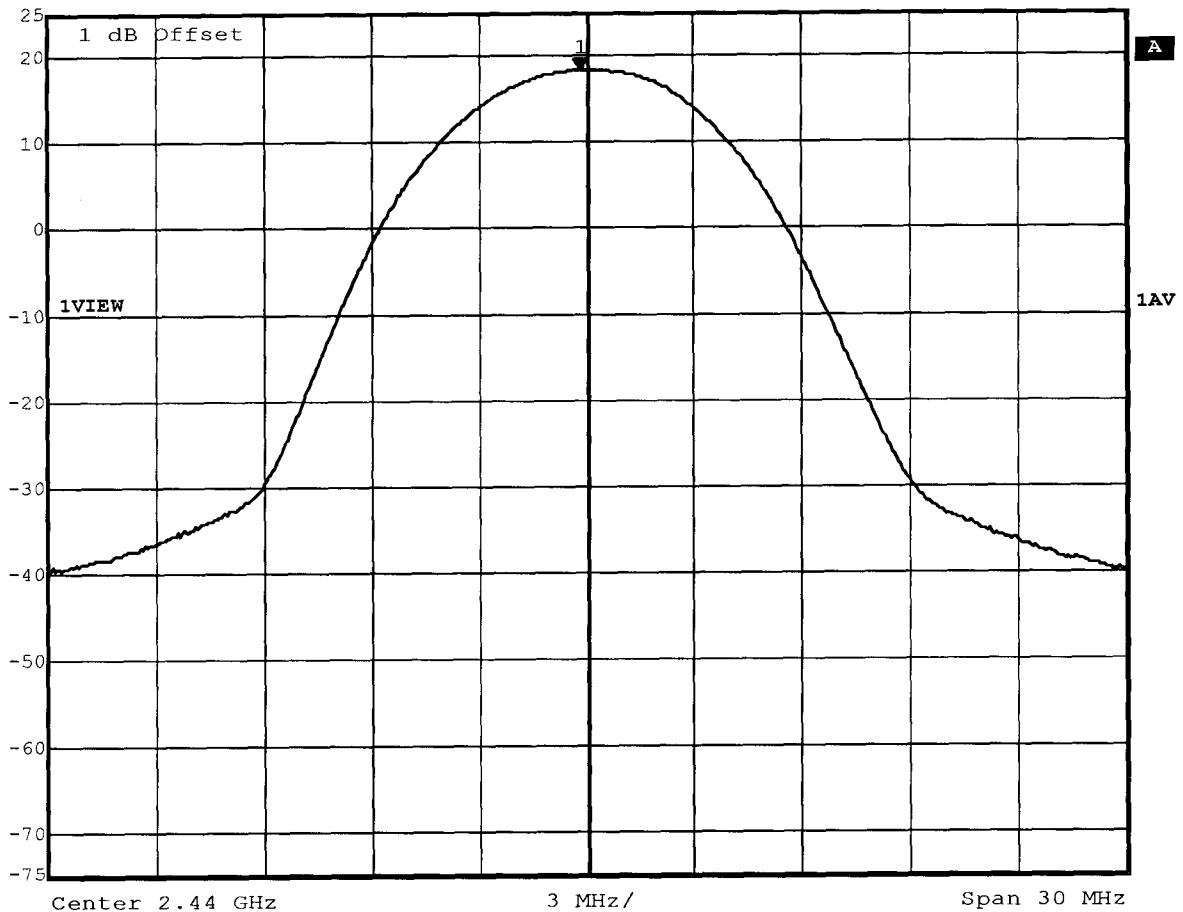
Date: 2.OCT.2007 14:20:11

Measurement diagram

**FCC part 15.247 (b)  
Power Output**

EUT	ZIGBEE-MODULE
Model	ETRX-2-PA / Frequency: 2440 MHz
Approval Holder	PANASONIC ELECTRONIC DEVICES EUROPE GmbH
Temperature / Voltage	23°C / 3.30 V DC
Test Site / Operator	ETS Product Service AG / Mr.Schlaps
Test Specification	Power Output Option 1
Comment 1	output power conducted

	Marker 1 [T1]	RBW	5 MHz	RF Att	40 dB
	Ref Lvl	18.13 dBm	VBW	10 MHz	
	25 dBm	2.43984970 GHz	SWT	20.5 ms	Unit



Date: 2.OCT.2007 14:26:38

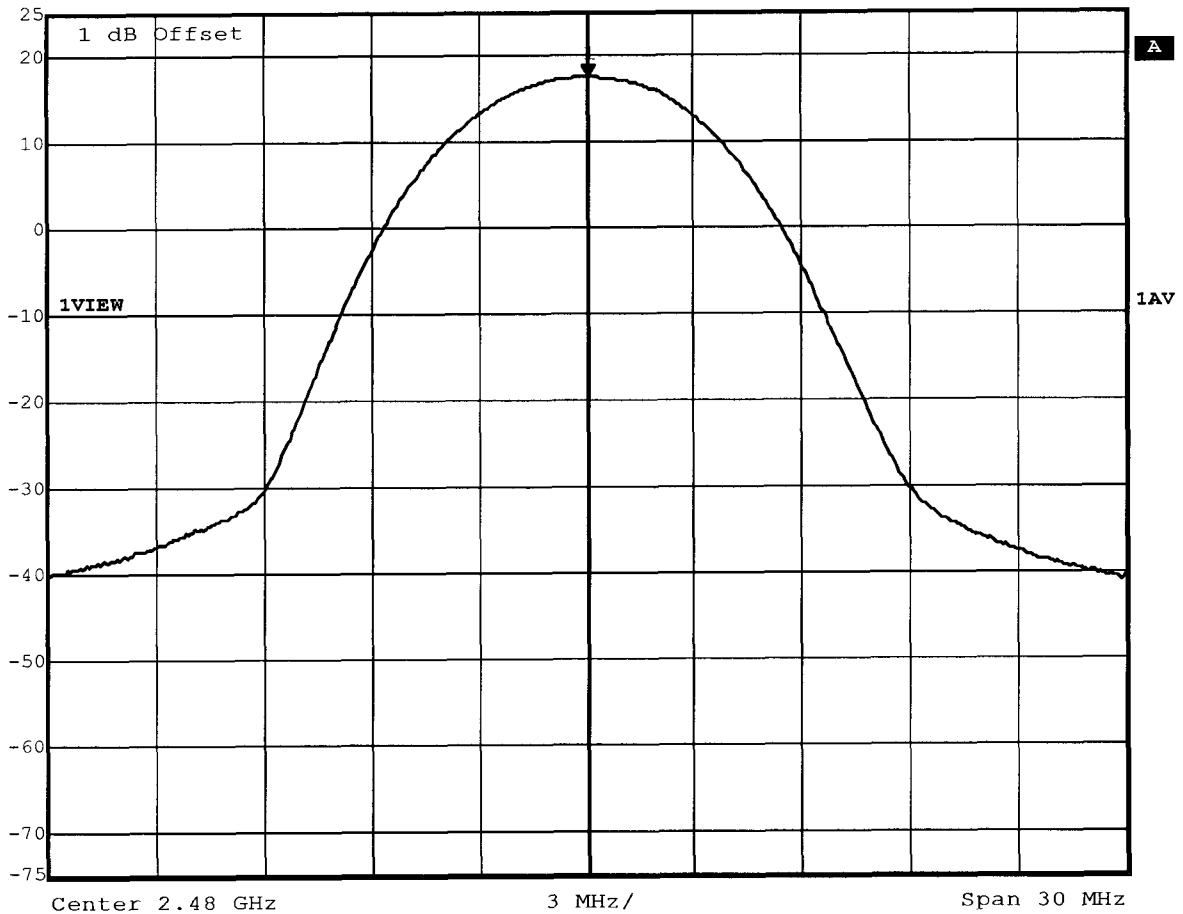
Measurement diagram

FCC part 15.247 (b)  
Power Output

EUT	ZIGBEE-MODULE
Model	ETRX-2-PA / Frequency: 2480 MHz
Approval Holder	PANASONIC ELECTRONIC DEVICES EUROPE GmbH
Temperature / Voltage	23°C / 3.30 V DC
Test Site / Operator	ETS Product Service AG / Mr.Schlaps
Test Specification	Power Output Option 1
Comment 1	output power conducted



Marker 1 [T1]	RBW	5 MHz	RF Att	40 dB
Ref Lvl	17.28 dBm	VBW	10 MHz	
25 dBm	2.48009018 GHz	SWT	20.5 ms	Unit dBm

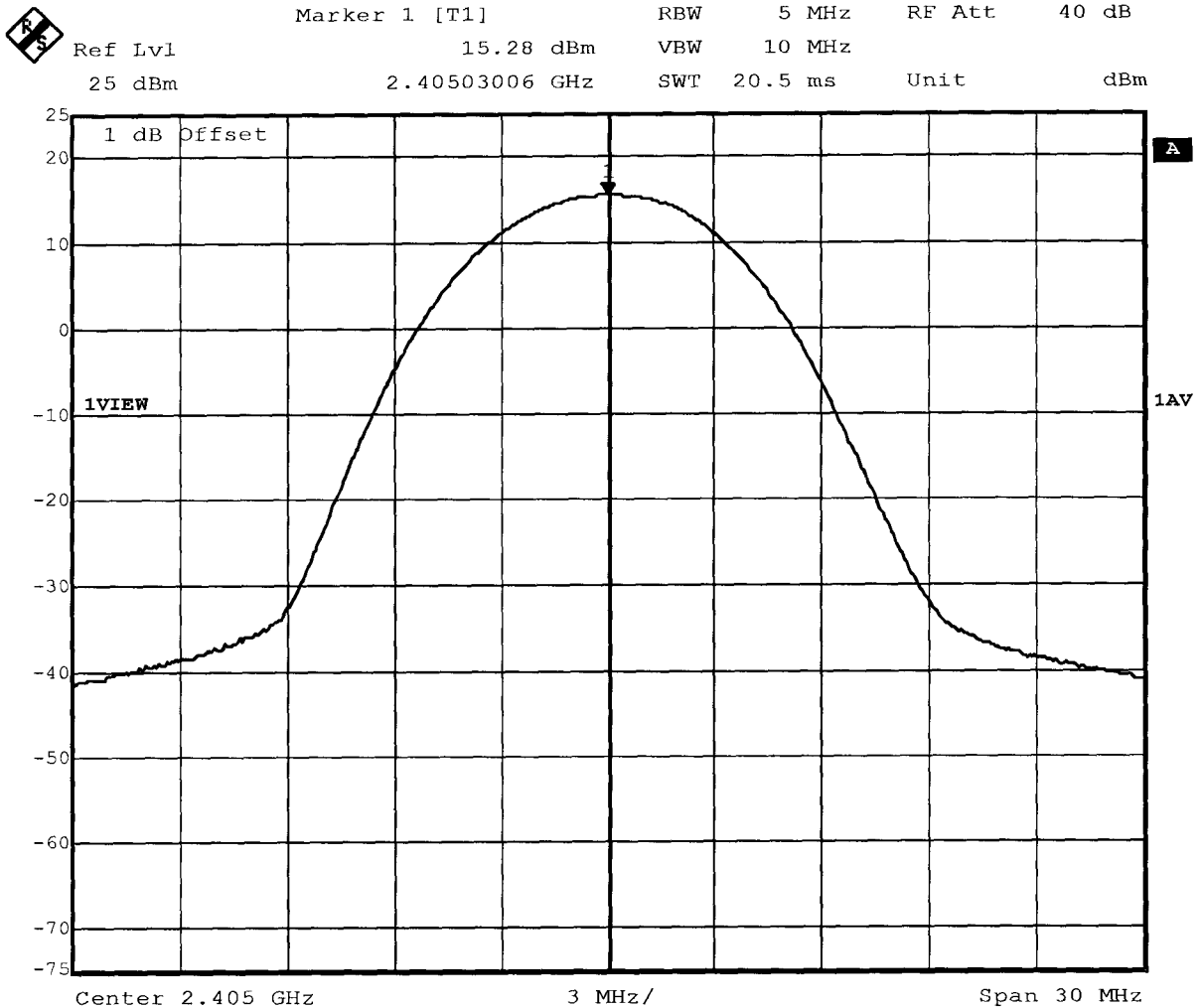


Date: 2.OCT.2007 14:29:21

Measurement diagram

FCC part 15.247 (b)  
Power Output

EUT	ZIGBEE-MODULE
Model	ETRX-2-PA / Frequency: 2405 MHz
Approval Holder	PANASONIC ELECTRONIC DEVICES EUROPE GmbH
Temperature / Voltage	23°C / 2.70 V DC
Test Site / Operator	ETS Product Service AG / Mr.Schlaps
Test Specification	Power Output Option 1
Comment 1	output power conducted



Date: 2.OCT.2007 14:24:14

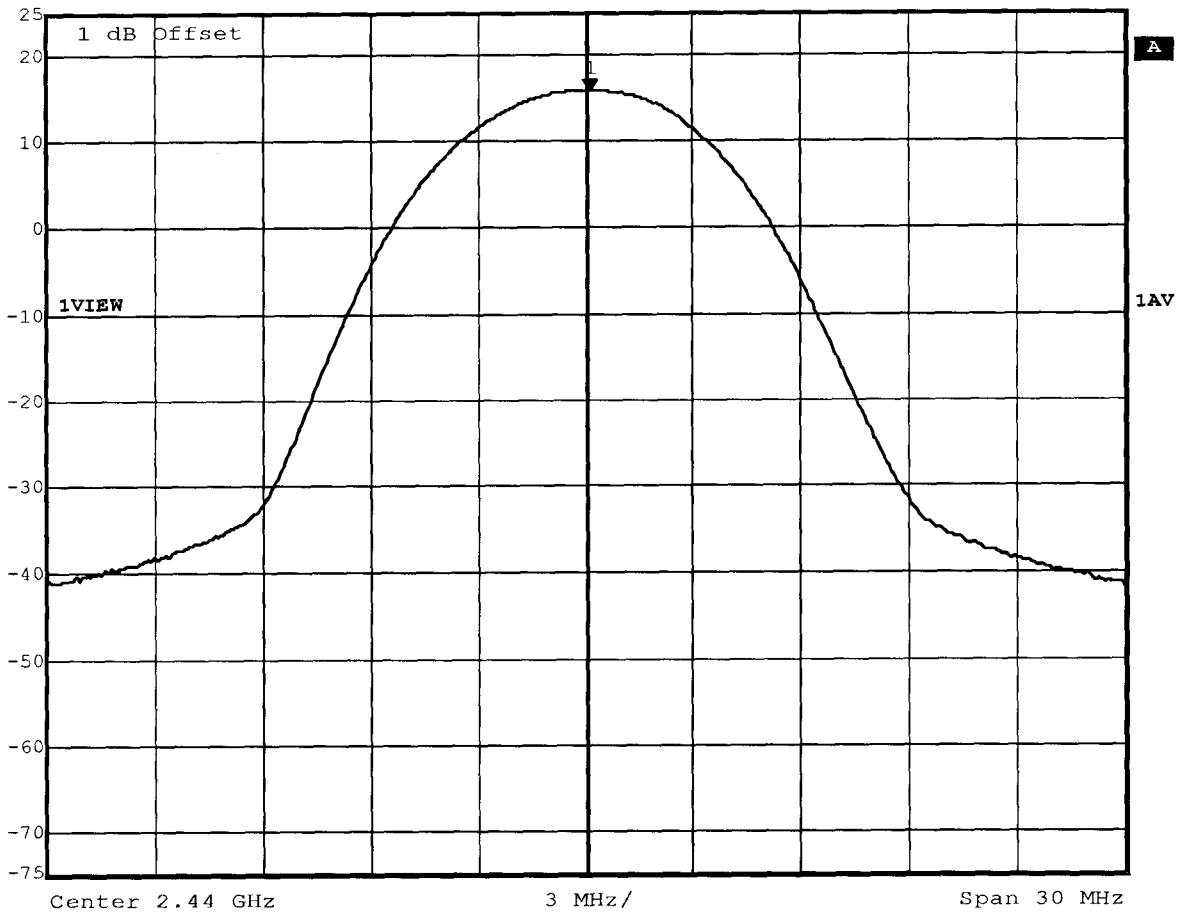
Measurement diagram

FCC part 15.247 (b)  
Power Output

EUT	ZIGBEE-MODULE
Model	ETRX-2-PA / Frequency: 2440 MHz
Approval Holder	PANASONIC ELECTRONIC DEVICES EUROPE GmbH
Temperature / Voltage	23°C / 2.70 V DC
Test Site / Operator	ETS Product Service AG / Mr.Schlaps
Test Specification	Power Output Option 1
Comment 1	output power conducted



Ref Lvl	25 dBm	Marker 1 [T1]	2.44015030 GHz	RBW	5 MHz	RF Att	40 dB
				VBW	10 MHz		
				SWT	20.5 ms	Unit	dBm

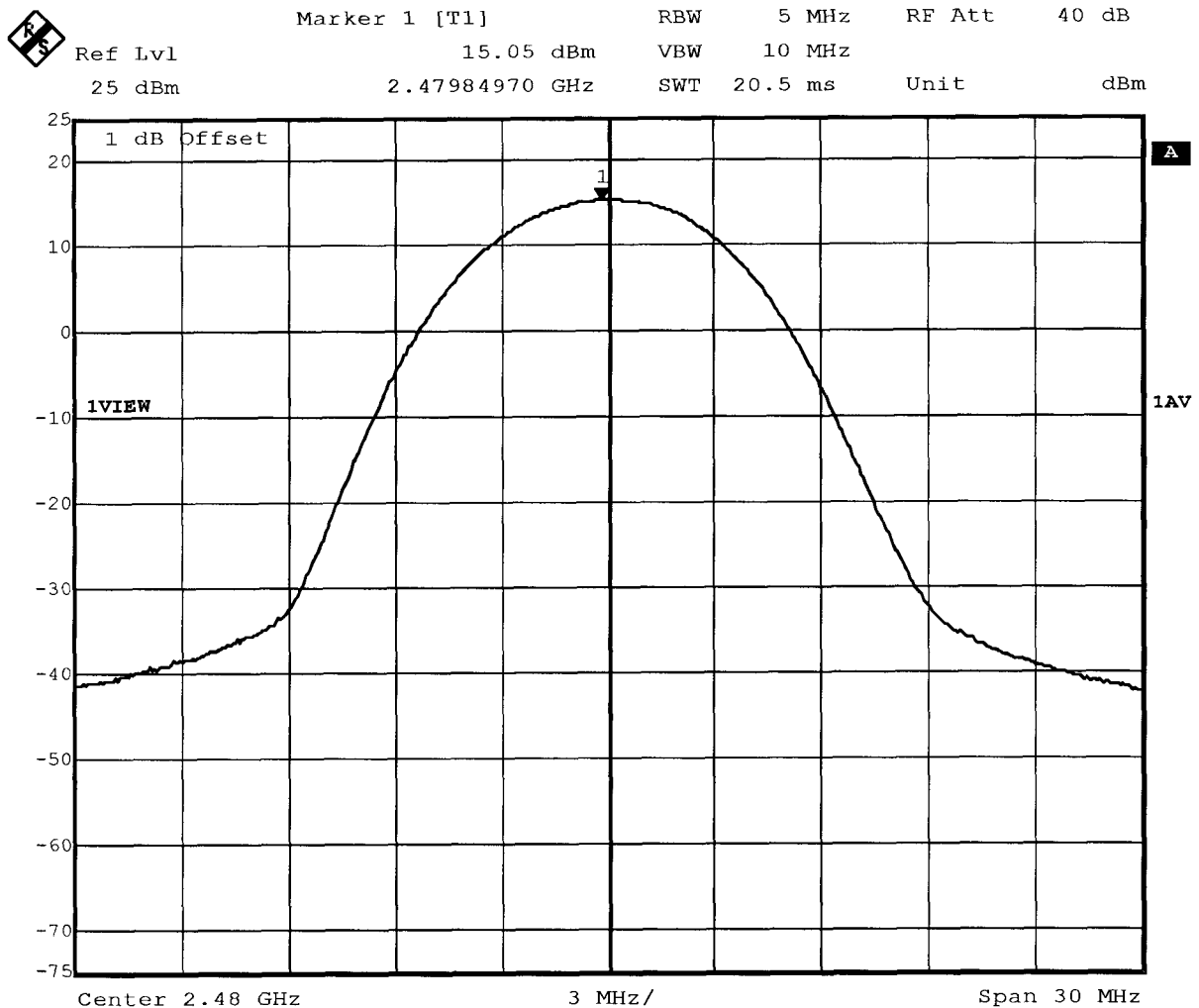


Date: 2.OCT.2007 14:25:30

Measurement diagram

**FCC part 15.247 (b)  
Power Output**

EUT	ZIGBEE-MODULE
Model	ETRX-2-PA / Frequency: 2480 MHz
Approval Holder	PANASONIC ELECTRONIC DEVICES EUROPE GmbH
Temperature / Voltage	23°C / 2.70 V DC
Test Site / Operator	ETS Product Service AG / Mr.Schlaps
Test Specification	Power Output Option 1
Comment 1	output power conducted

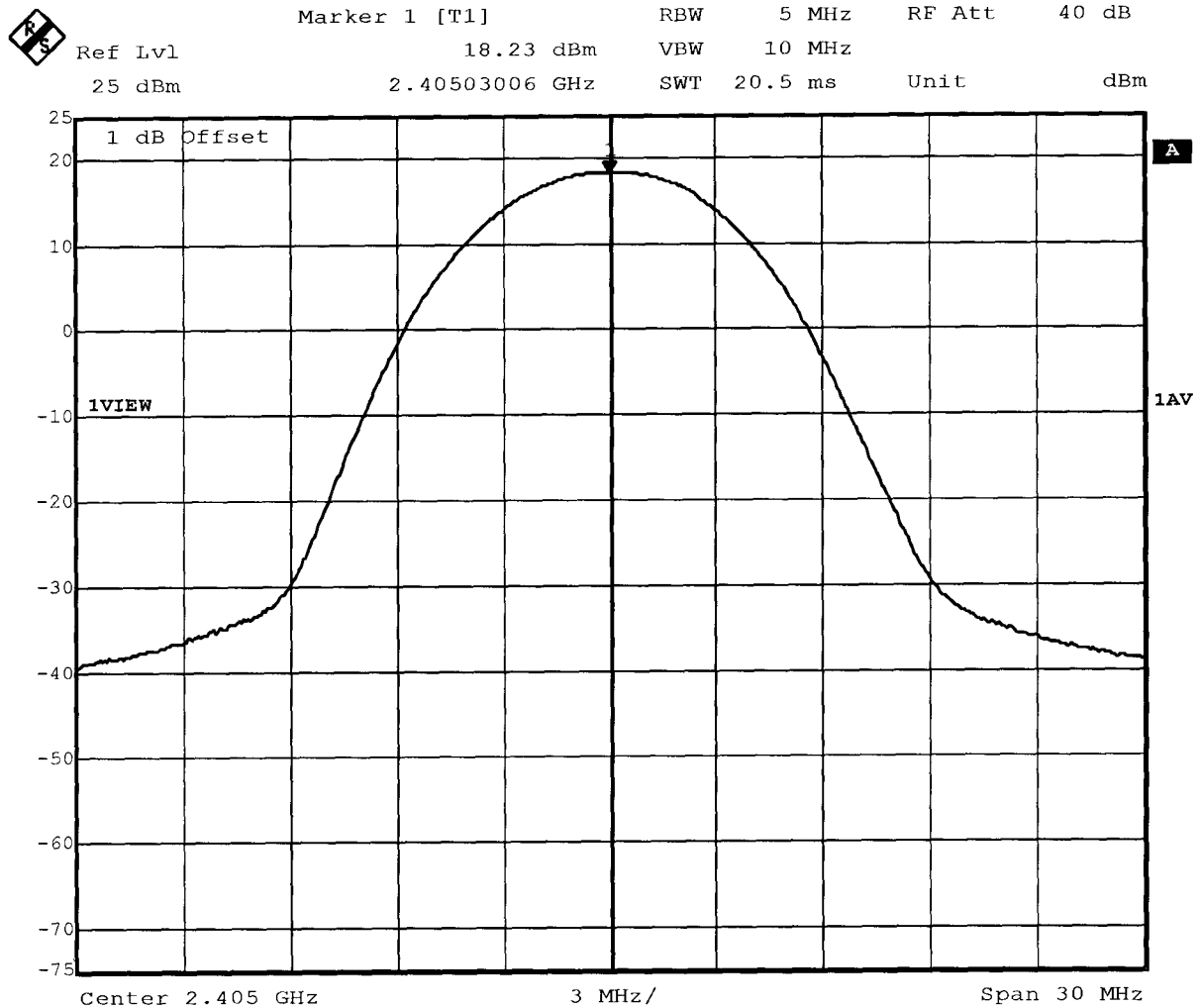


Date: 2.OCT.2007 14:30:20

Measurement diagram

**FCC part 15.247 (b)  
Power Output**

EUT	ZIGBEE-MODULE
Model	ETRX-2-PA / Frequency: 2405 MHz
Approval Holder	PANASONIC ELECTRONIC DEVICES EUROPE GmbH
Temperature / Voltage	23°C / 3.50 V DC
Test Site / Operator	ETS Product Service AG / Mr.Schlaps
Test Specification	Power Output Option 1
Comment 1	output power conducted



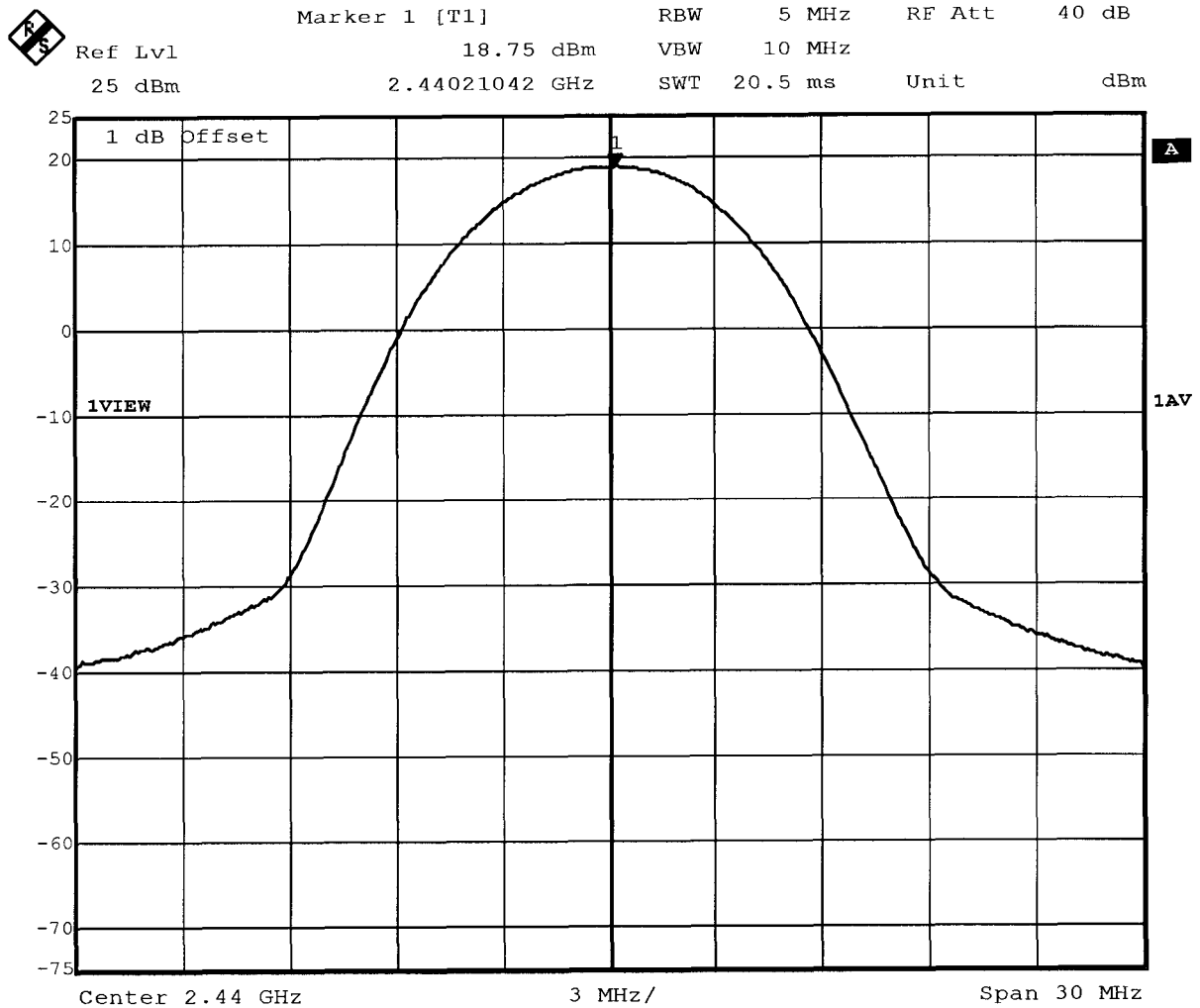
Date: 2.OCT.2007 14:22:50

Measurement diagram



**FCC part 15.247 (b)  
Power Output**

EUT ZIGBEE-MODULE  
 Model ETRX-2-PA / Frequency: 2440 MHz  
 Approval Holder PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
 Temperature / Voltage 23°C / 3.50 V DC  
 Test Site / Operator ETS Product Service AG / Mr.Schlaps  
 Test Specification Power Output Option 1  
 Comment 1 output power conducted



Date: 2.OCT.2007 14:27:41

Measurement diagram



## Appendix C

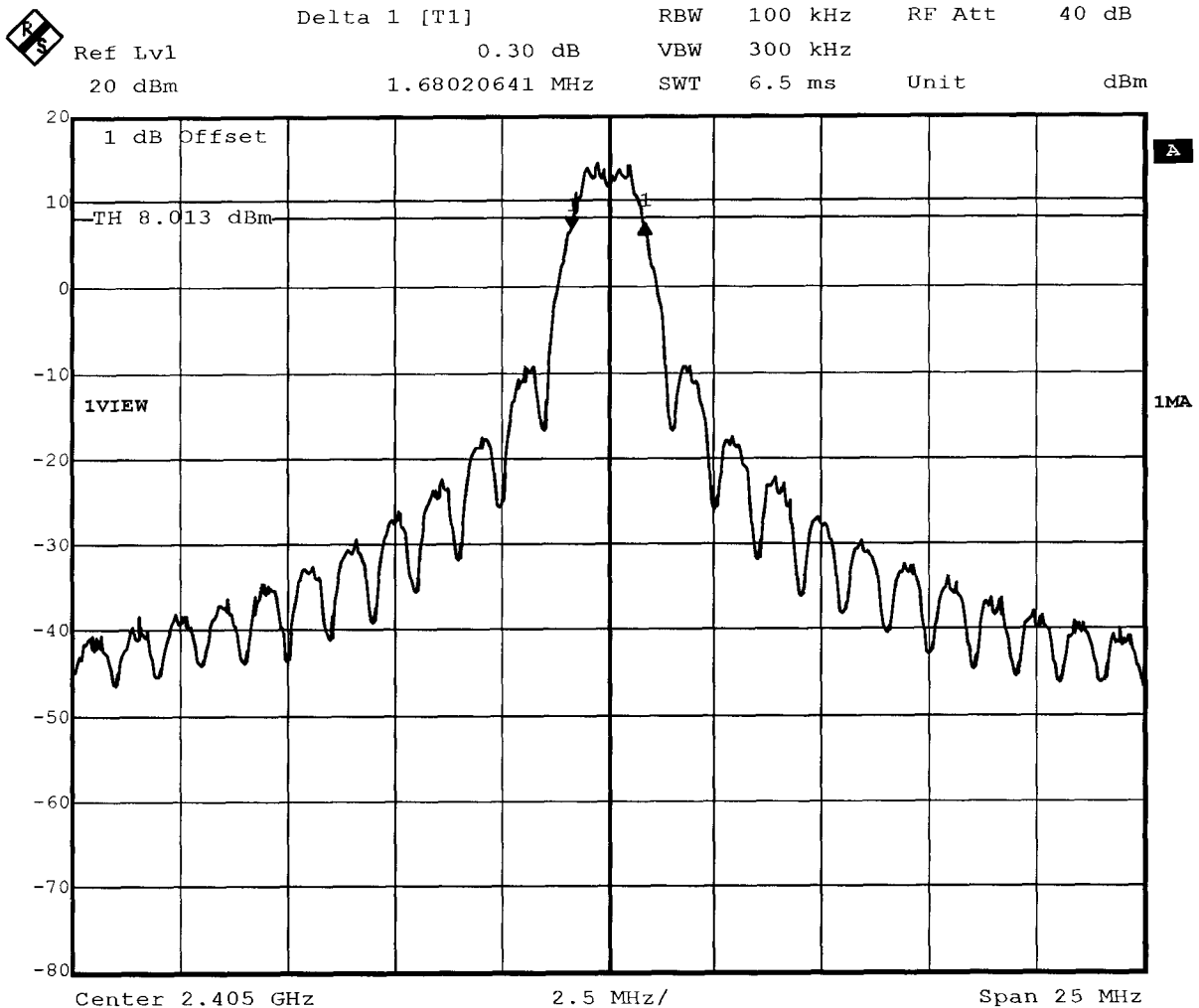
RF power output radiated (EIRP)

## Appendix D

6 dB bandwidth

**FCC part 15.247 (a)2  
Minimum 6 dB Bandwidth**

EUT	ZIGBEE-MODULE
Model	ETRX-2-PA / Frequency: 2405 MHz
Approval Holder	PANASONIC ELECTRONIC DEVICES EUROPE GmbH
Temperature / Voltage	23°C / 3.30 V DC
Test Site / Operator	ETS Product Service AG / Mr.Schlaps
Test Specification	FCC part 15.247 (a)2
Comment 1	Minimum 6 dB Bandwidth

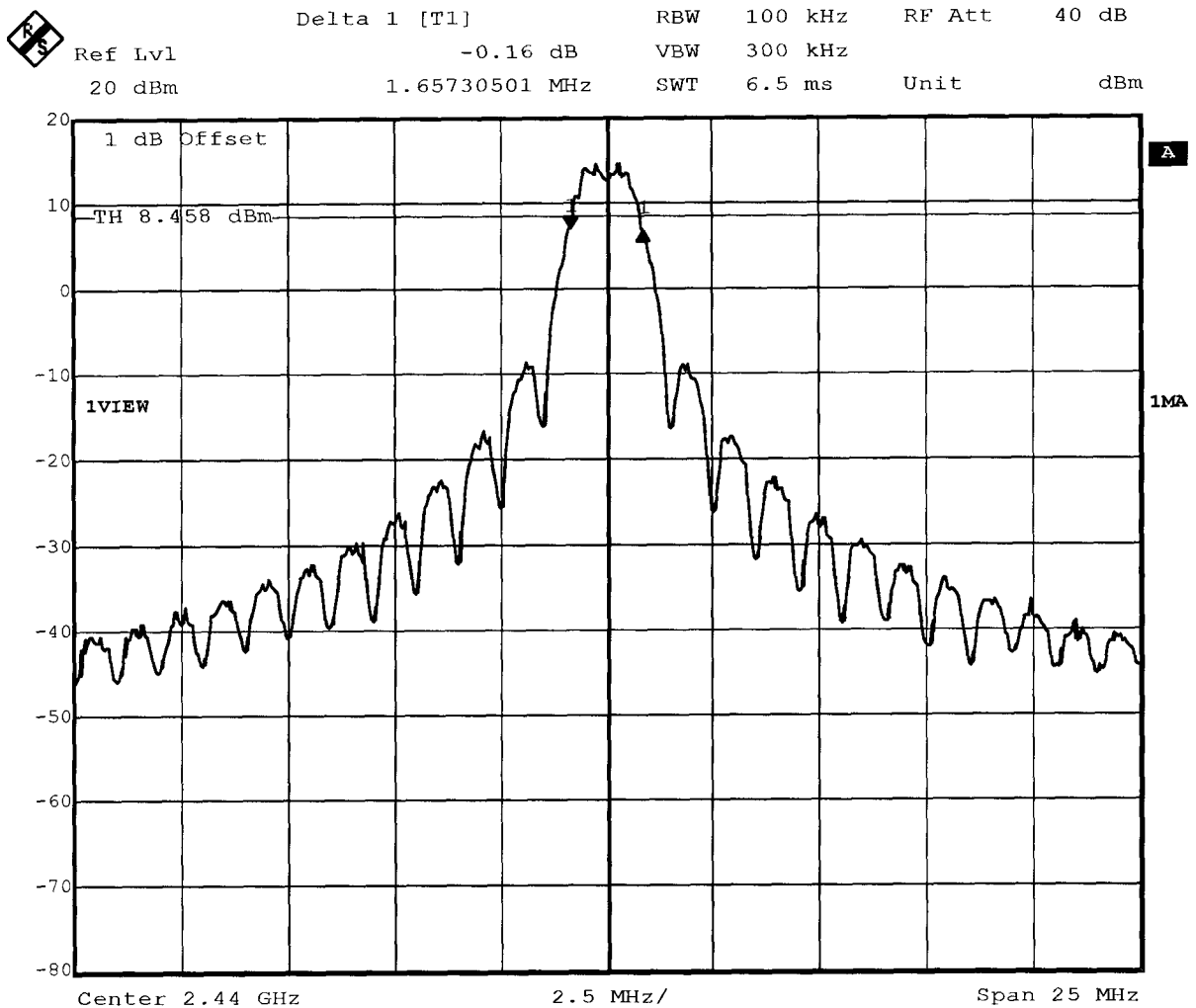


Comment A: 6 dB bandwidth: 1680.2 KHz > 500 KHz;      verdict: PASS  
Date: 27.SEP.2007 10:34:40

Measurement diagram

**FCC part 15.247 (a)2  
Minimum 6 dB Bandwidth**

EUT	ZIGBEE-MODULE
Model	ETRX-2-PA / Frequency: 2440 MHz
Approval Holder	PANASONIC ELECTRONIC DEVICES EUROPE GmbH
Temperature / Voltage	23°C / 3.30 V DC
Test Site / Operator	ETS Product Service AG / Mr.Schlaps
Test Specification	FCC part 15.247 (a)2
Comment 1	Minimum 6 dB Bandwidth



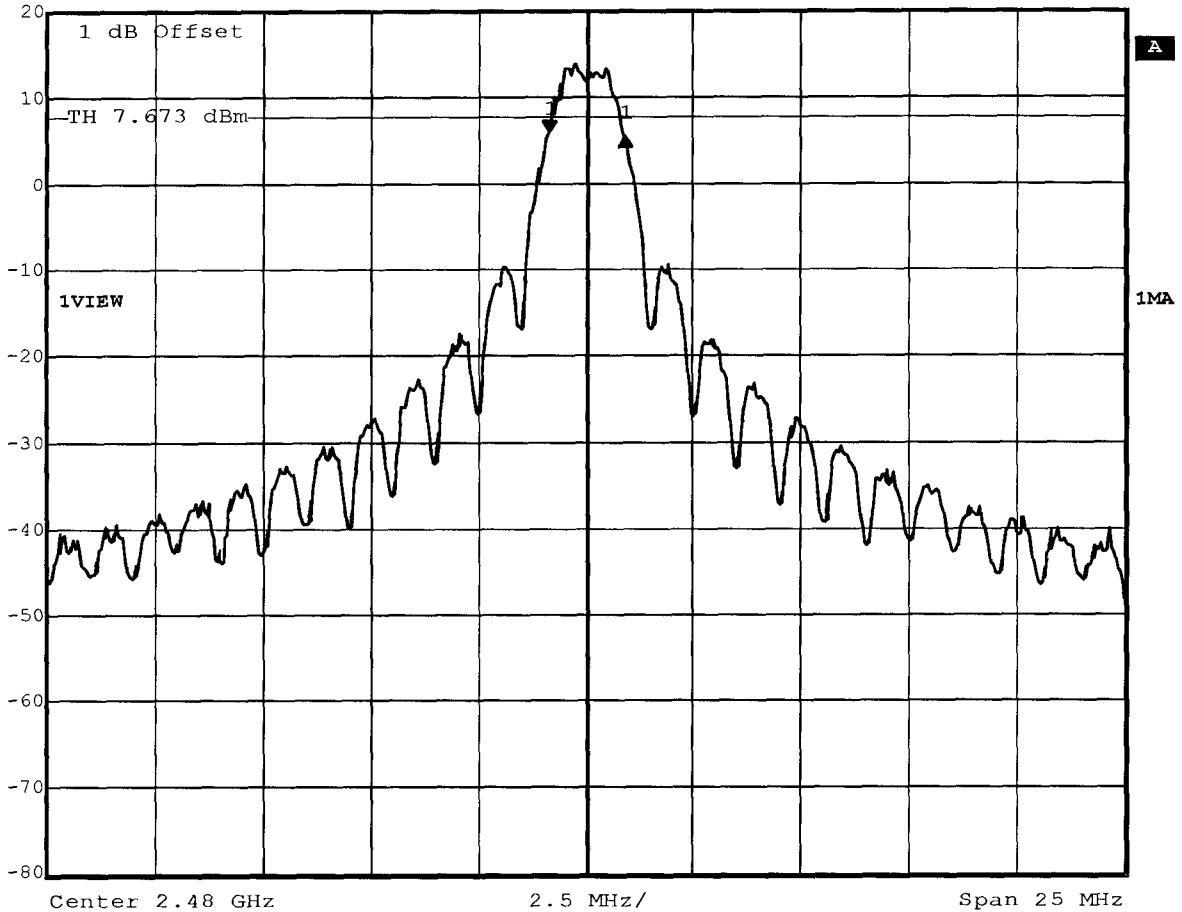
Comment A: 6 dB bandwidth: 1657.3 KHz > 500 KHz;      verdict: PASS  
 Date: 27.SEP.2007 10:41:29

Measurement diagram

FCC part 15.247 (a)2  
Minimum 6 dB Bandwidth

EUT	ZIGBEE-MODULE
Model	ETRX-2-PA / Frequency: 2480 MHz
Approval Holder	PANASONIC ELECTRONIC DEVICES EUROPE GmbH
Temperature / Voltage	23°C / 3.30 V DC
Test Site / Operator	ETS Product Service AG / Mr.Schlaps
Test Specification	FCC part 15.247 (a)2
Comment 1	Minimum 6 dB Bandwidth

	Delta 1 [T1]	RBW	100 kHz	RF Att	40 dB
Ref Lvl	-0.45 dB	VBW	300 kHz		
20 dBm	1.70620481 MHz	SWT	6.5 ms	Unit	dBm

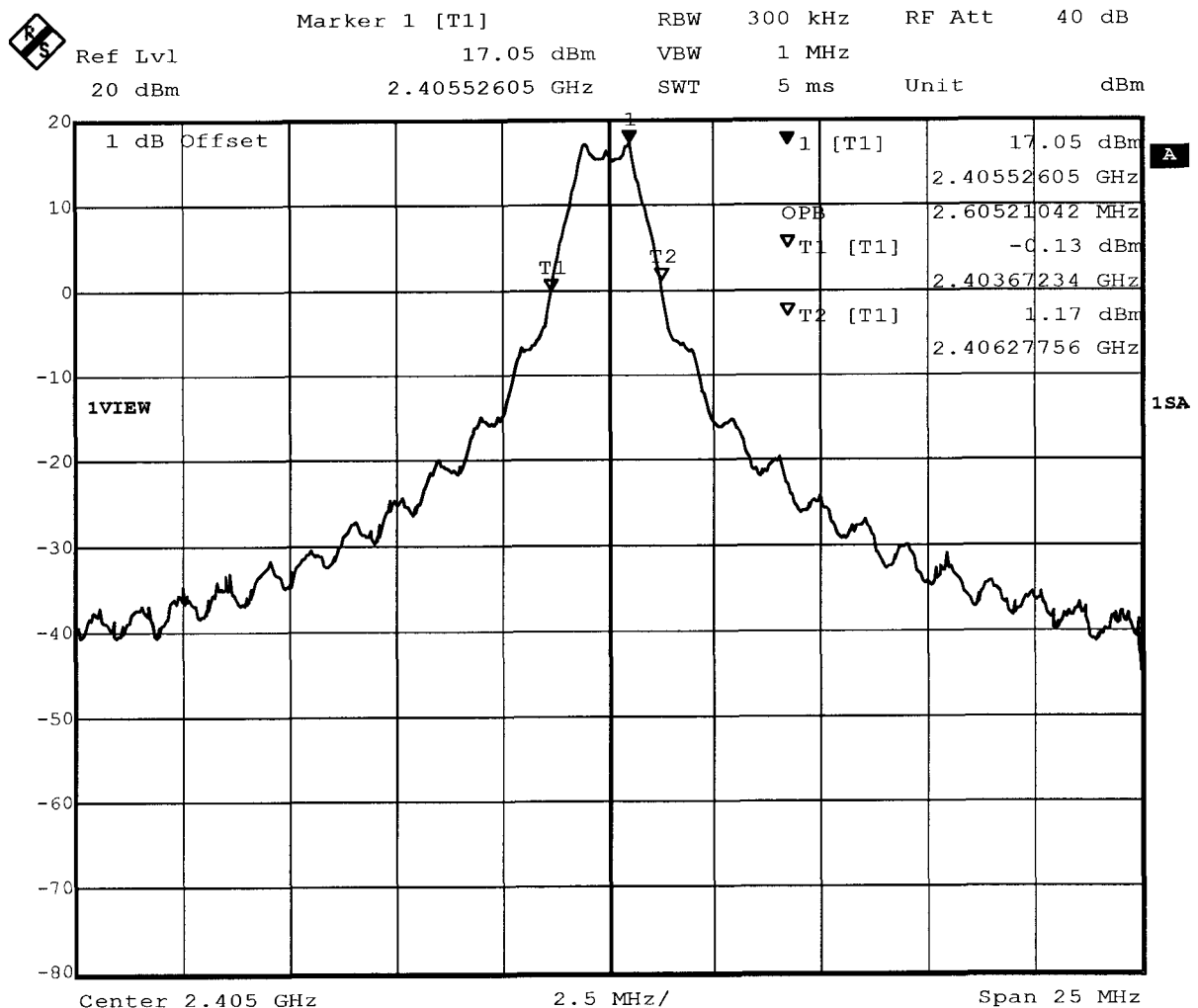


Comment A: 6 dB bandwidth: 1706.2 KHz > 500 KHz; verdict: PASS  
Date: 27.SEP.2007 10:43:16

Measurement diagram

**RSS Gen  
Occupied Bandwidth**

EUT	ZIGBEE-MODULE
Model	ETRX-2-PA / Frequency: 2405 MHz
Approval Holder	PANASONIC ELECTRONIC DEVICES EUROPE GmbH
Temperature / Voltage	23°C / 3.30 V DC
Test Site / Operator	ETS Product Service AG / Mr.Schlaps
Test Specification	4.4.1 Occupied Bandwidth
Comment 1	A spectrum analyzer with an integrated 99% power bandwidth function is used



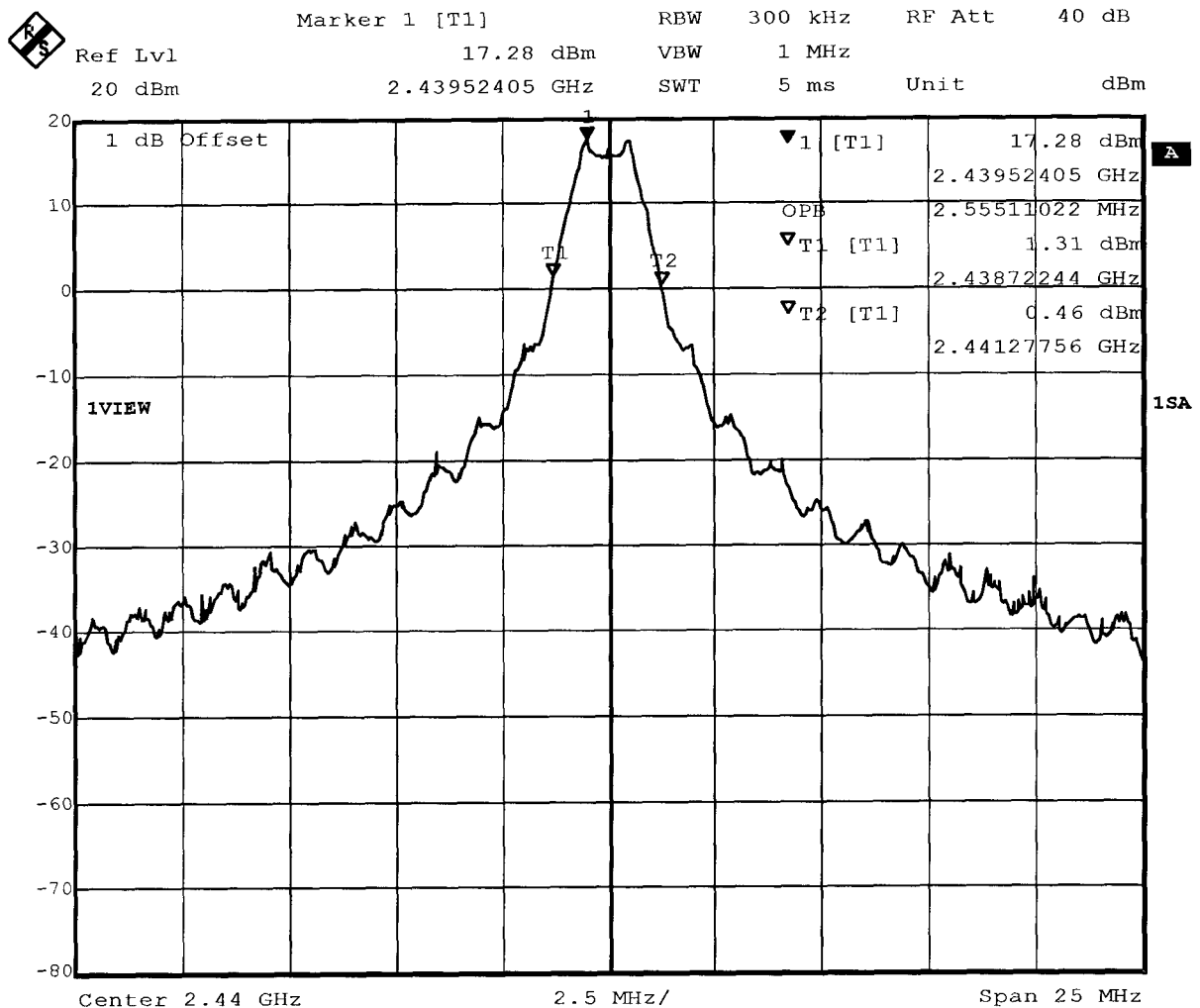
Comment A: Occupied bandwidth: 2605.2 KHz  
 Date: 27.SEP.2007 10:37:25

Measurement diagram



**RSS Gen  
Occupied Bandwidth**

EUT	ZIGBEE-MODULE
Model	ETRX-2-PA / Frequency: 2440 MHz
Approval Holder	PANASONIC ELECTRONIC DEVICES EUROPE GmbH
Temperature / Voltage	23°C / 3.30 V DC
Test Site / Operator	ETS Product Service AG / Mr.Schlaps
Test Specification	4.4.1 Occupied Bandwidth
Comment 1	A spectrum analyzer with an integrated 99% power bandwidth function is used

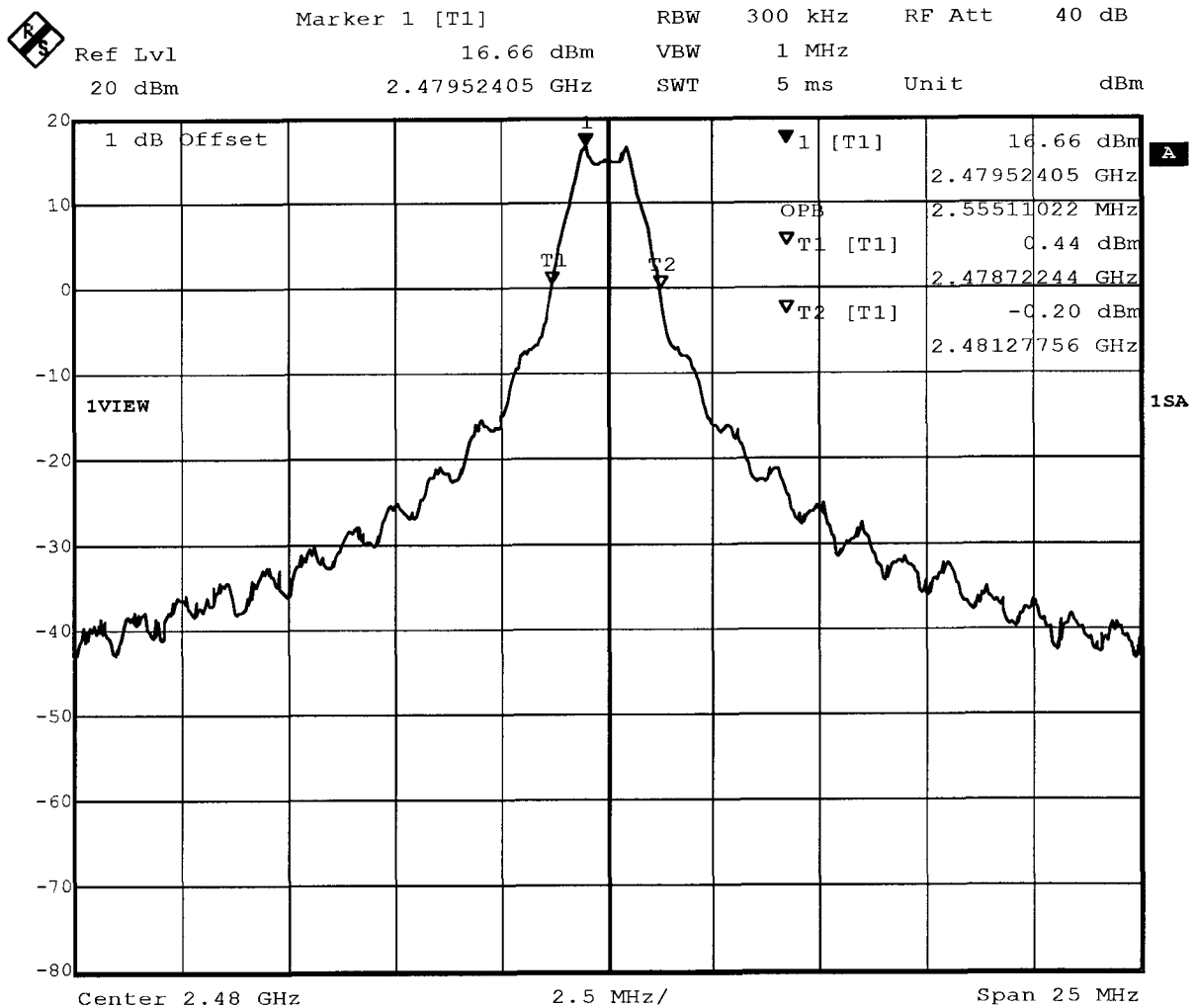


Comment A: Occupied bandwidth: 2555.1 KHz  
 Date: 27.SEP.2007 10:39:28

Measurement diagram

**RSS Gen  
Occupied Bandwidth**

EUT ZIGBEE-MODULE  
 Model ETRX-2-PA / Frequency: 2480 MHz  
 Approval Holder PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
 Temperature / Voltage 23°C / 3.30 V DC  
 Test Site / Operator ETS Product Service AG / Mr.Schlaps  
 Test Specification 4.4.1 Occupied Bandwidth  
 Comment 1 A spectrum analyzer with an integrated 99% power bandwidth function is used



Comment A: Occupied bandwidth: 2555.1 KHz  
 Date: 27.SEP.2007 10:44:24

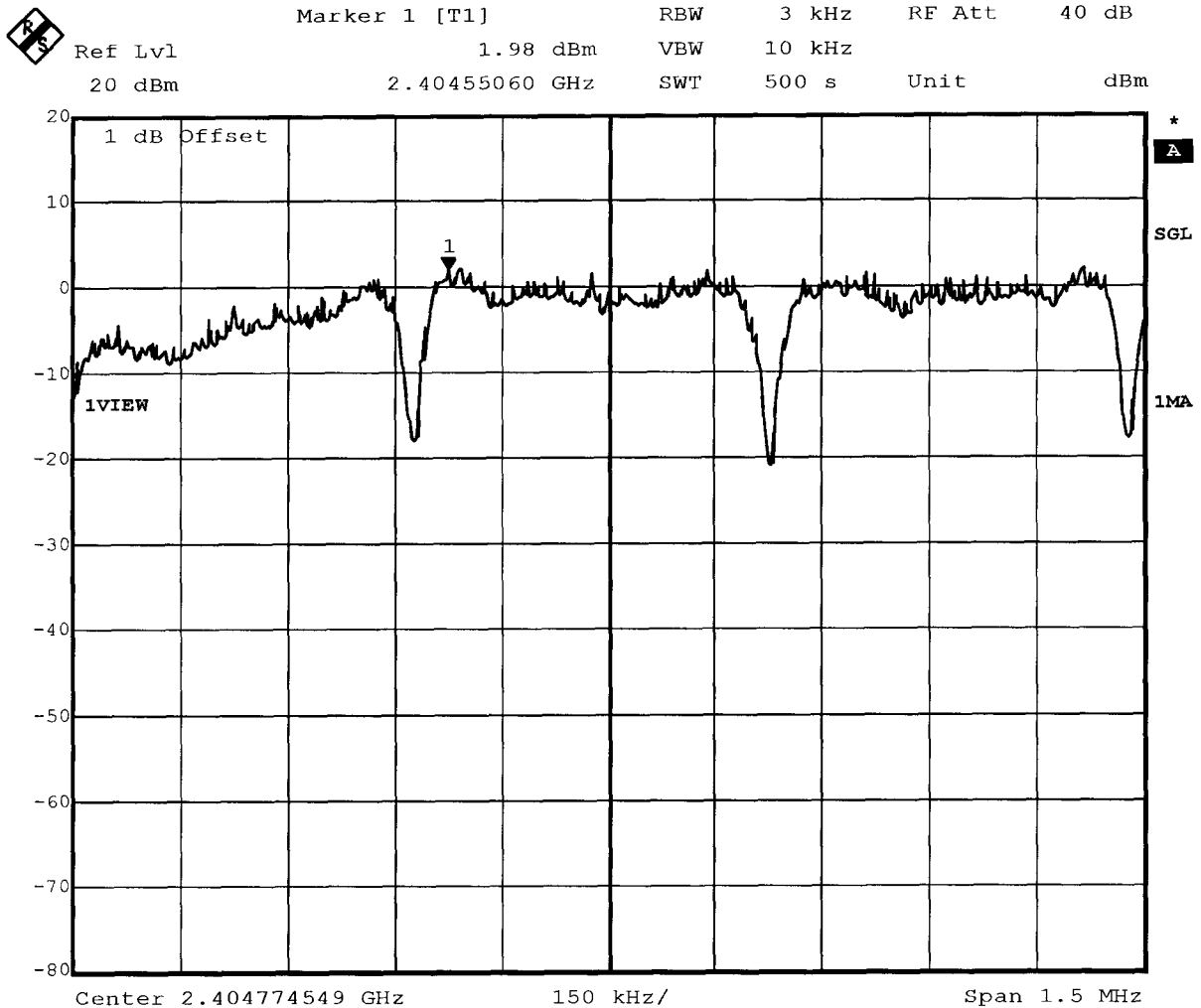
Measurement diagram

## Appendix E

Peak power spectral density

**FCC part 15.247 (d)  
Power spectral density (PSD)**

EUT	ZIGBEE-MODULE
Model	ETRX-2-PA / Frequency: 2405 MHz
Approval Holder	PANASONIC ELECTRONIC DEVICES EUROPE GmbH
Temperature / Voltage	23°C / 3.30 V DC
Test Site / Operator	ETS Product Service AG / Mr.Schlaps
Test Specification	FCC part 15.247 (d) (PSD Option1)
Comment 1	Power spectral density conducted

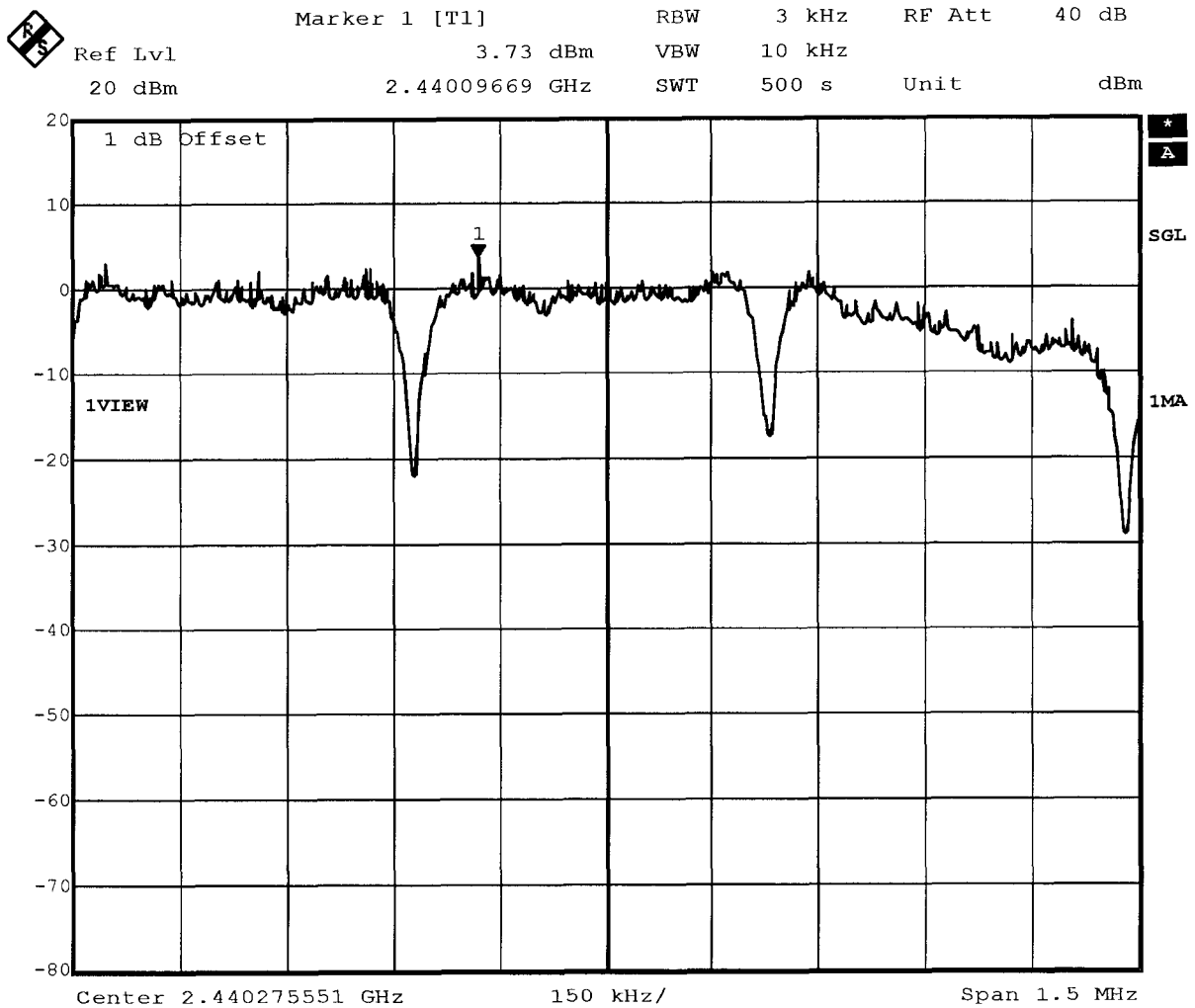


Date: 27.SEP.2007 10:54:28

Measurement diagram

FCC part 15.247 (d)  
Power spectral density (PSD)

EUT	ZIGBEE-MODULE
Model	ETRX-2-PA / Frequency: 2440 MHz
Approval Holder	PANASONIC ELECTRONIC DEVICES EUROPE GmbH
Temperature / Voltage	23°C / 3.30 V DC
Test Site / Operator	ETS Product Service AG / Mr.Schlaps
Test Specification	FCC part 15.247 (d) (PSD Option1)
Comment 1	Power spectral density conducted

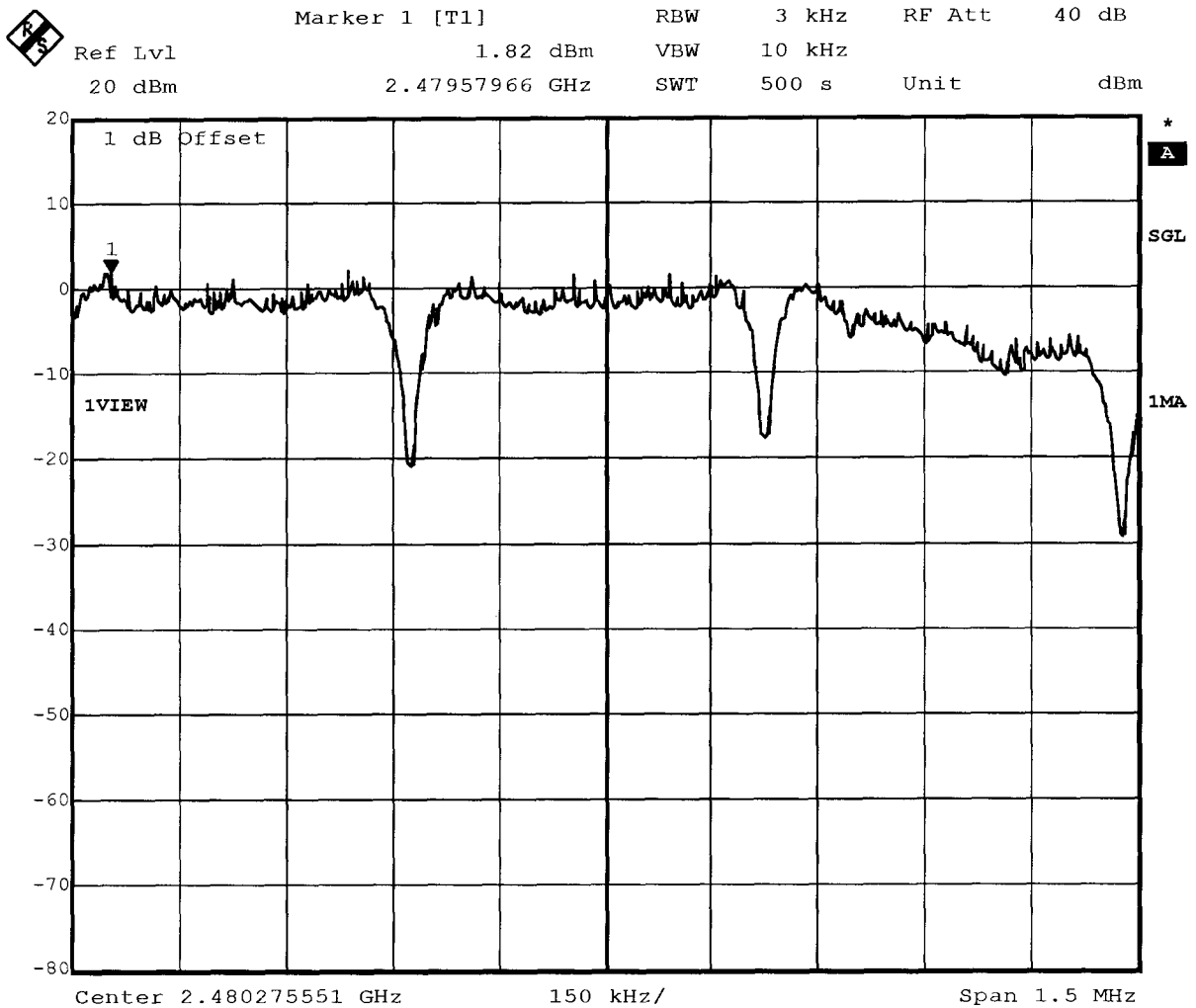


Date: 27.SEP.2007 10:52:30

Measurement diagram

FCC part 15.247 (d)  
Power spectral density (PSD)

EUT	ZIGBEE-MODULE
Model	ETRX-2-PA / Frequency: 2480 MHz
Approval Holder	PANASONIC ELECTRONIC DEVICES EUROPE GmbH
Temperature / Voltage	23°C / 3.30 V DC
Test Site / Operator	ETS Product Service AG / Mr.Schlaps
Test Specification	FCC part 15.247 (d) (PSD Option1)
Comment 1	Power spectral density conducted



Date: 27.SEP.2007 10:50:27

Measurement diagram

## Appendix F

Spurious emission conducted

## Appendix G

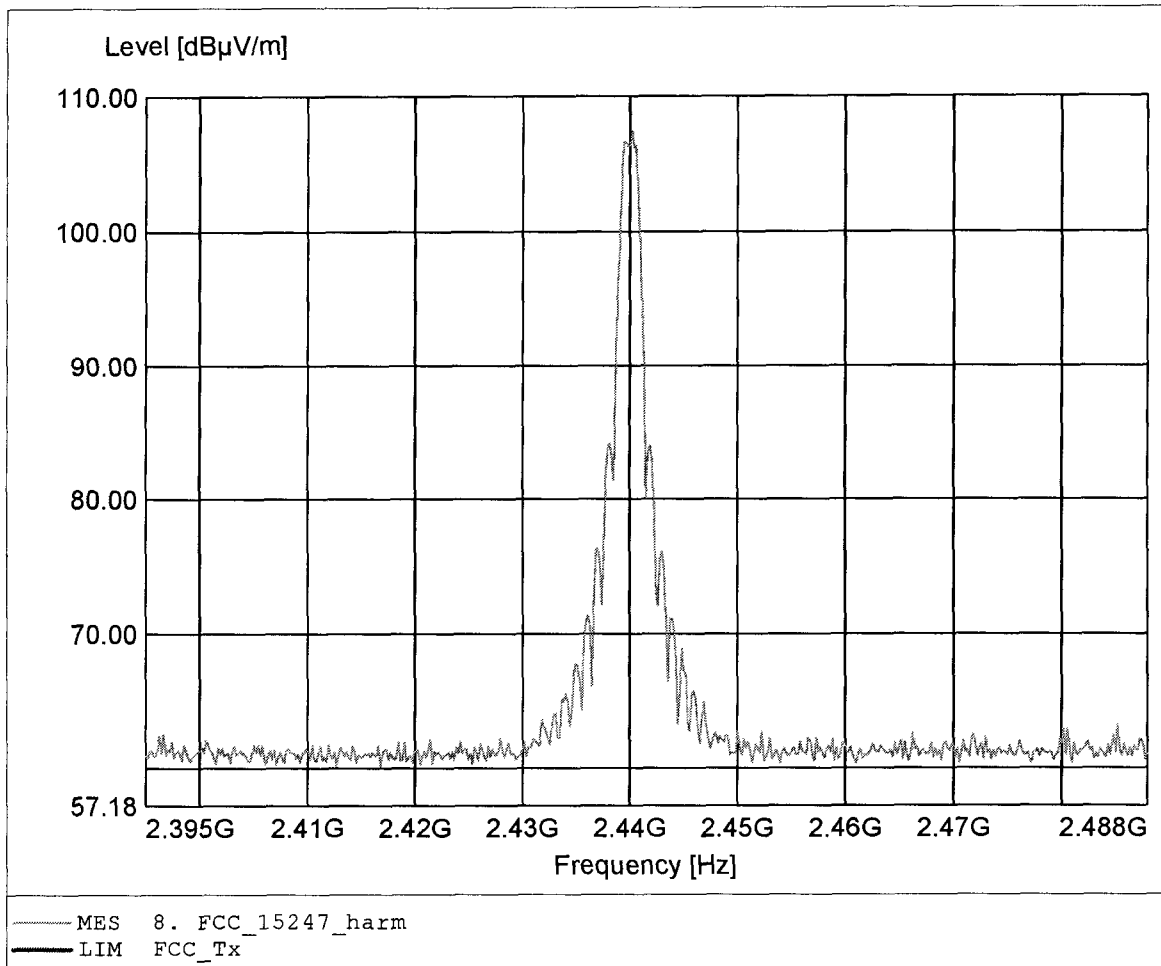
Spurious emission radiated



**Carrier power (Field Strength)**

**FCC RULES PART 15, SUBPART C**

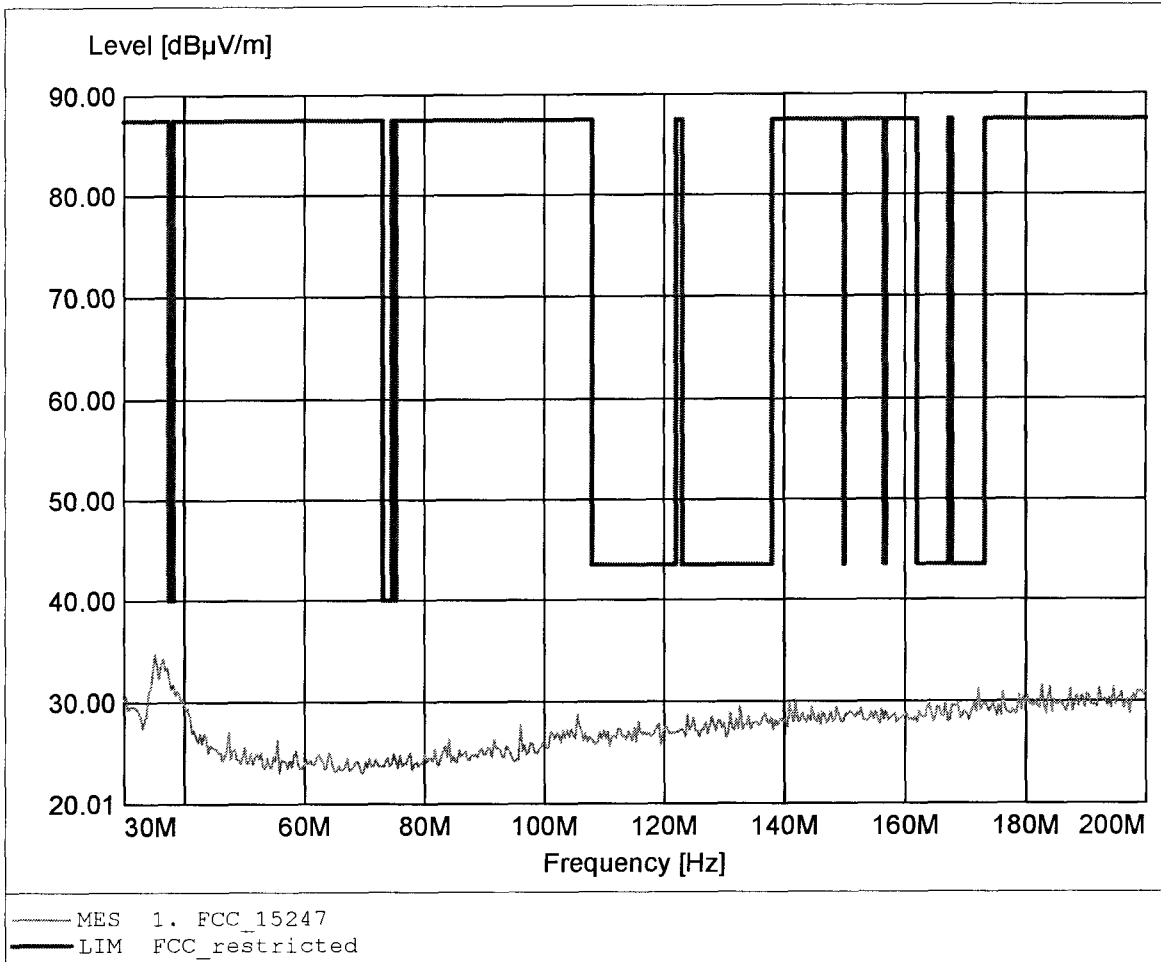
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2440 MHz  
Test Site / operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: BBHA9120D  
Comment 2: Freq: 2.440GHz, Emax: 107.47dBµV/m, RBW: 100kHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

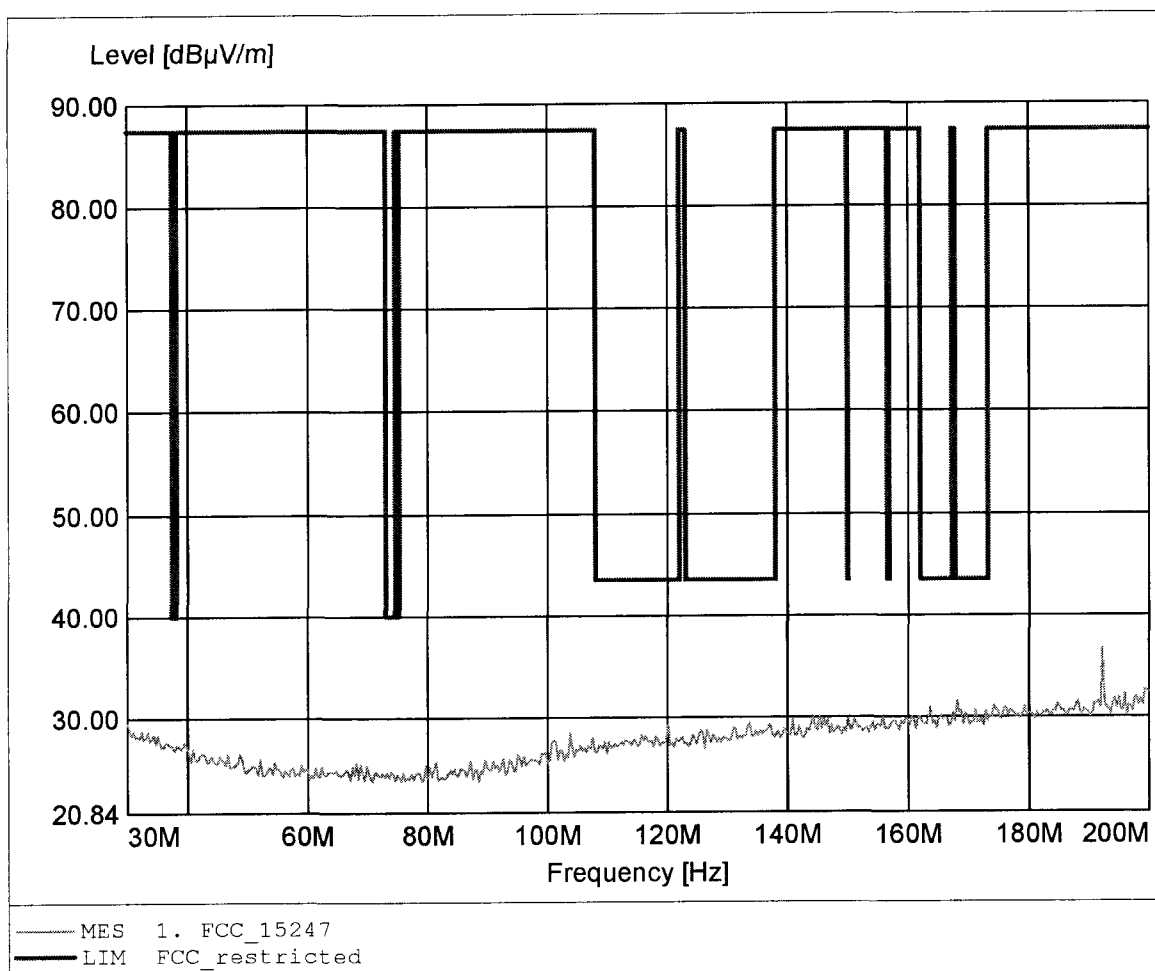
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2405 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 35.100MHz, Emax: 34.80dBµV/m, RBW: 100kHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

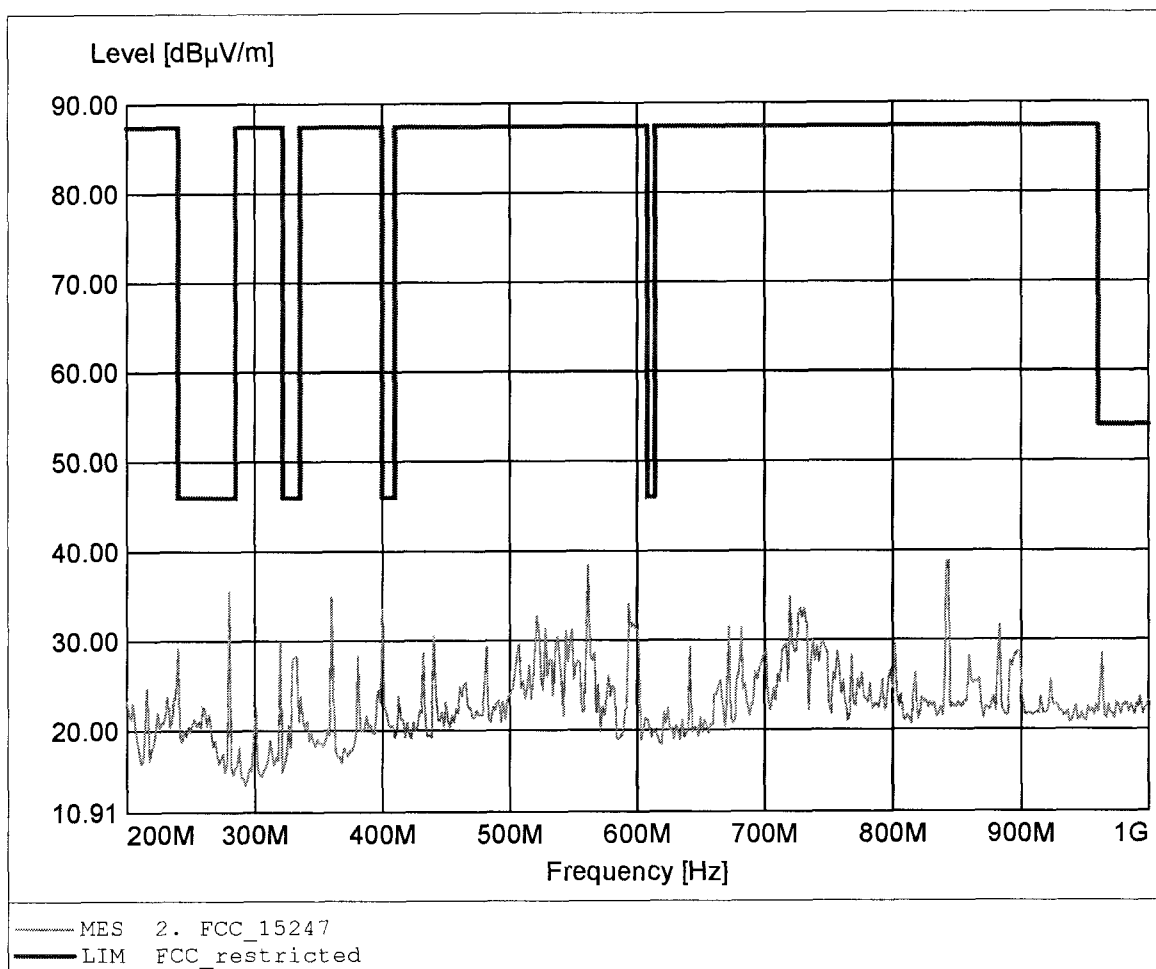
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2405 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 192.180MHz, Emax: 36.75dBµV/m, RBW: 100kHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

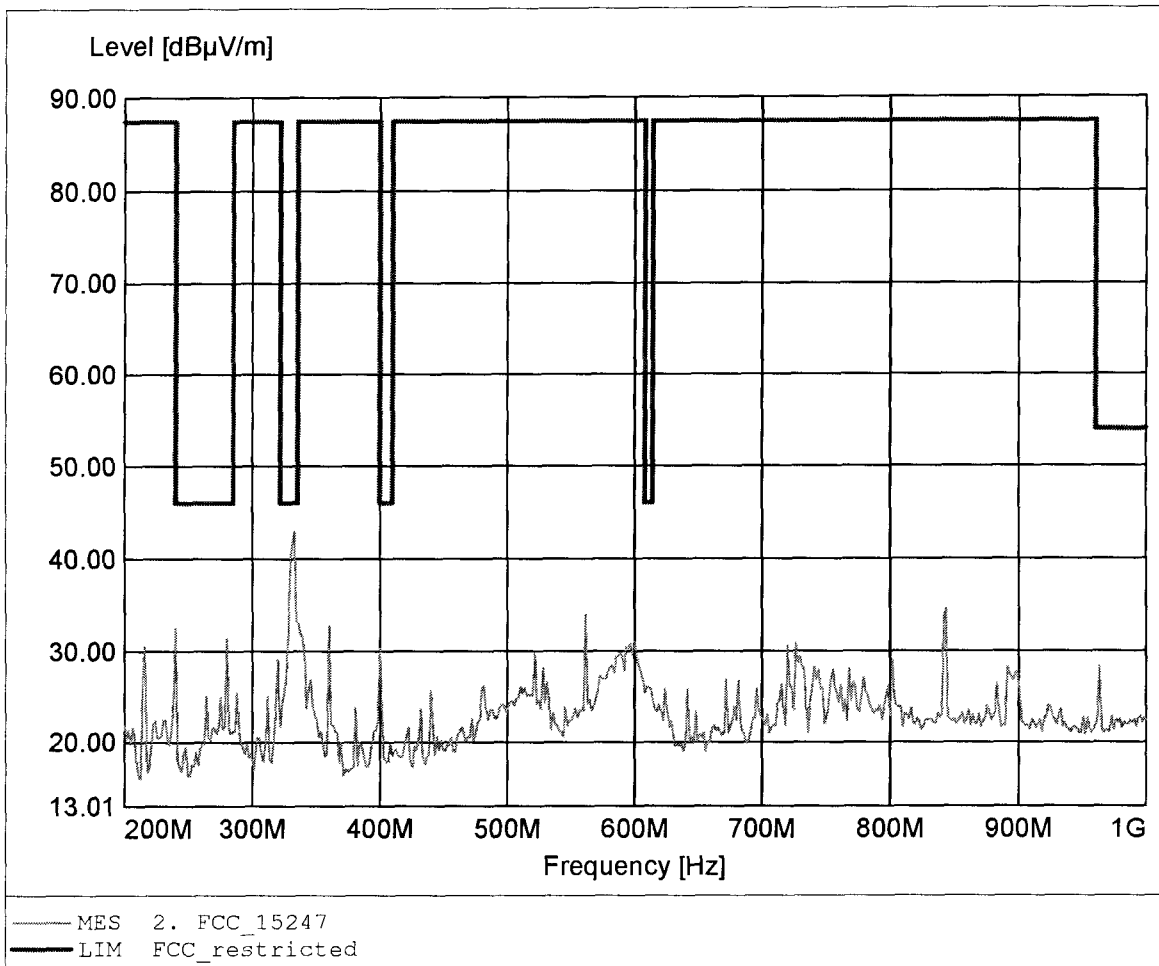
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2405 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 843.200MHz, Emax: 38.86dBµV/m, RBW: 100kHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

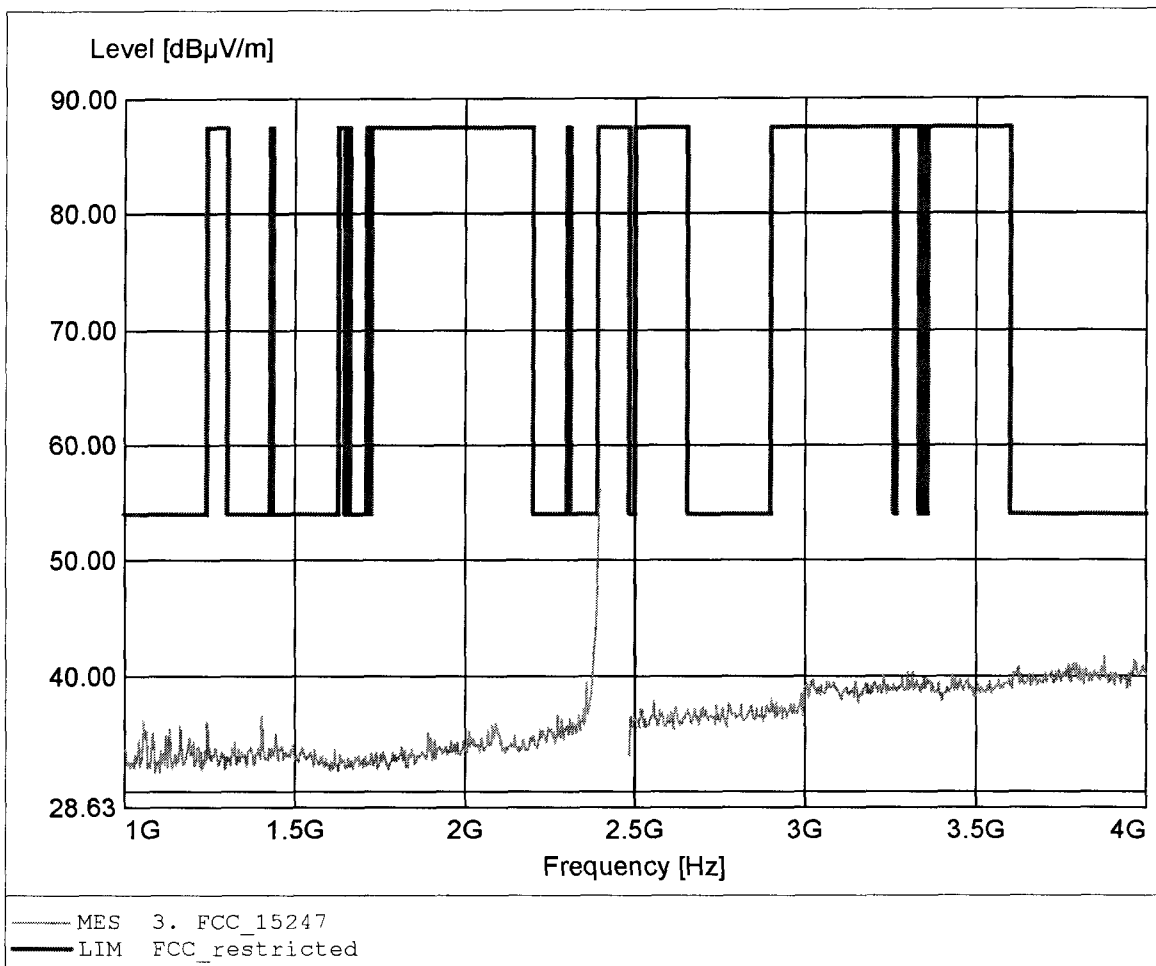
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2405 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 332.800MHz, Emax: 42.94dBµV/m, RBW: 100kHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

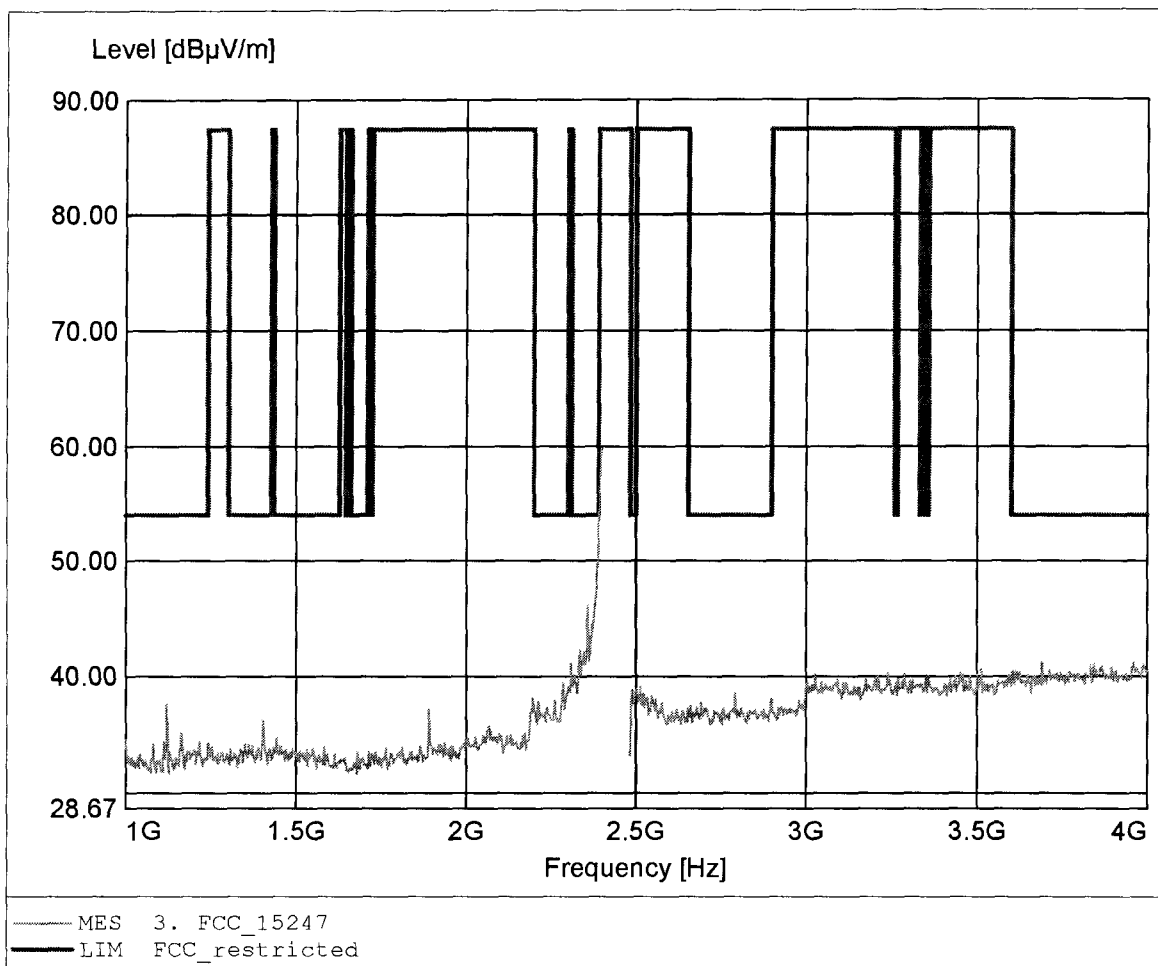
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2405 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 2.397GHz, Emax: 56.18dBµV/m, REW: 1MHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

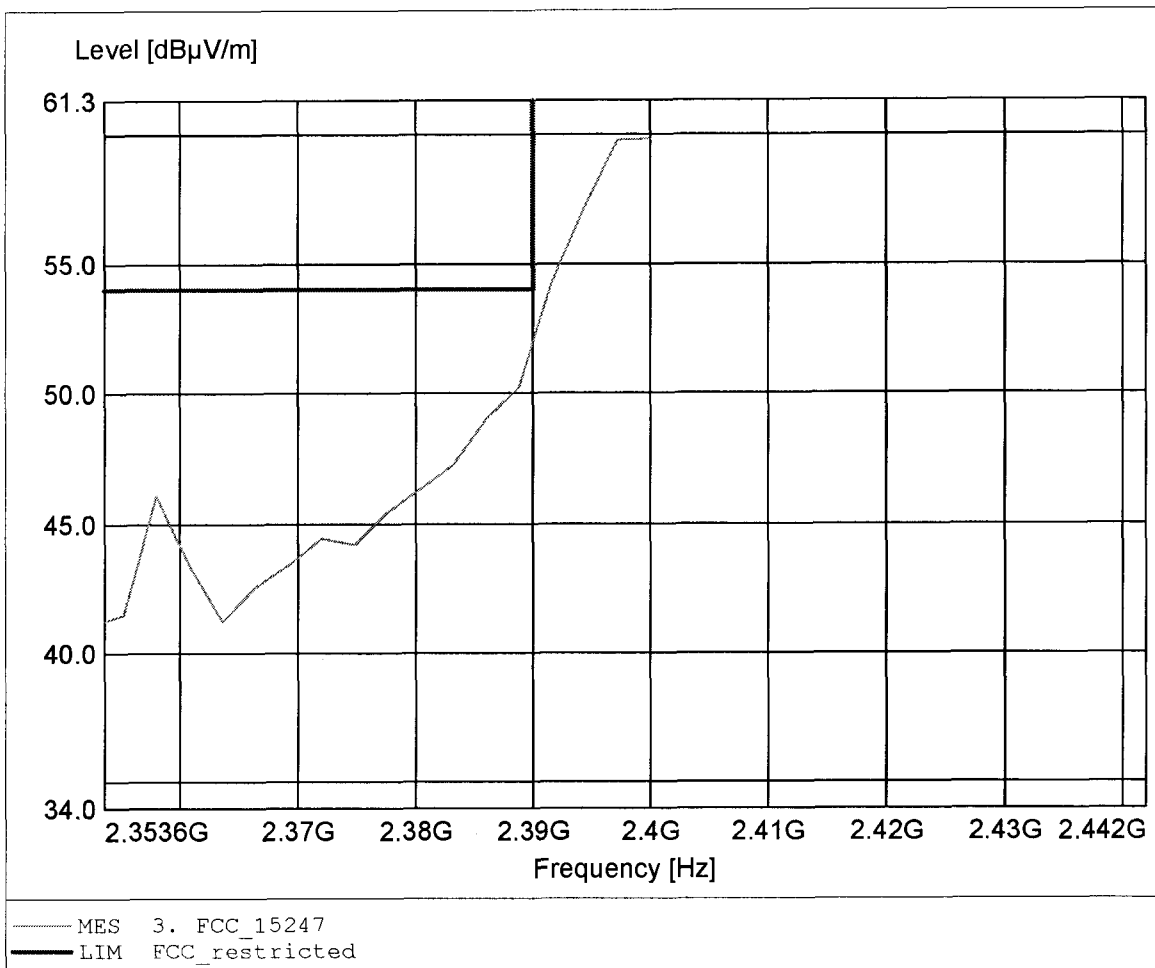
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2405 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 2.400GHz, Emax: 59.83dBuV/m, RBW: 1MHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2405 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 2.400GHz, Emax: 59.83dBµV/m, REW: 1MHz

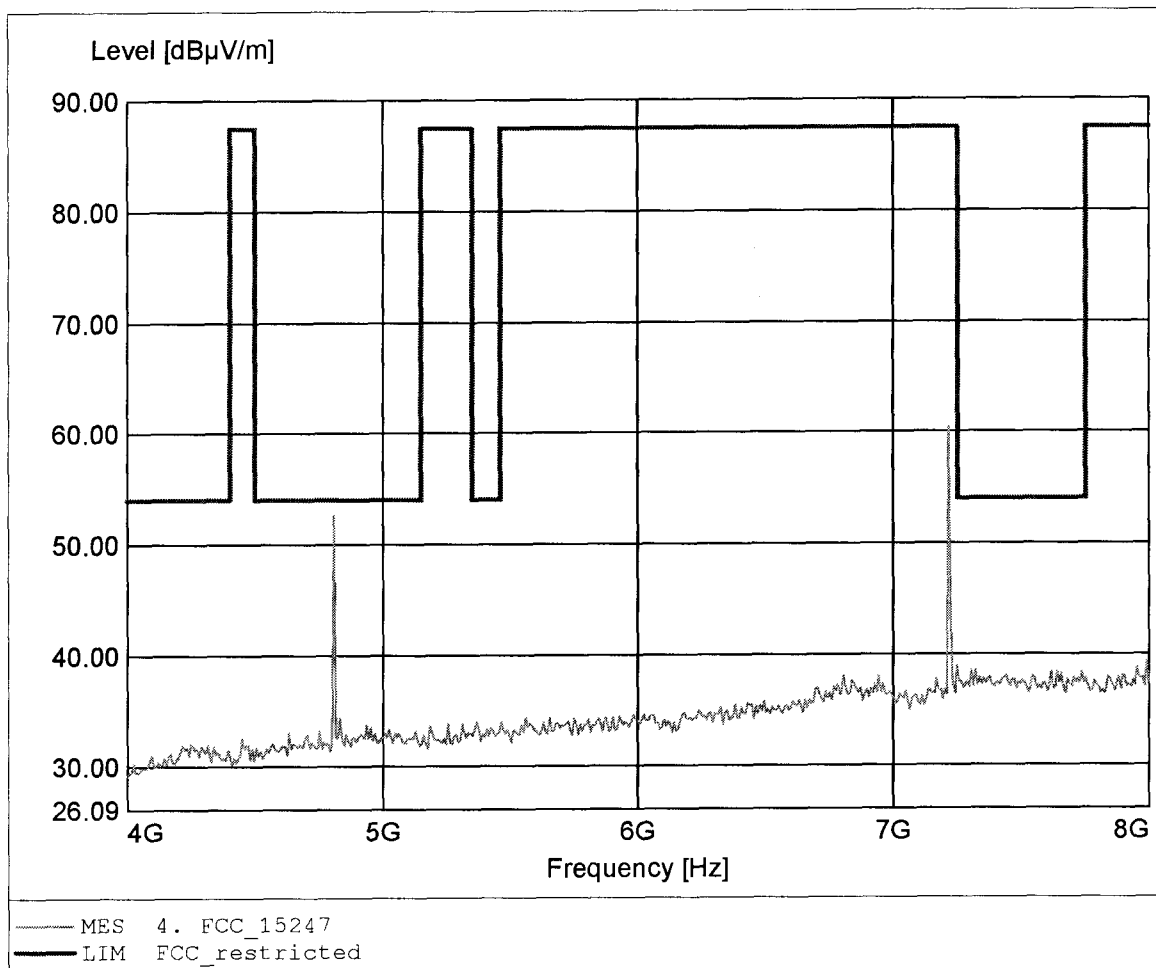




# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

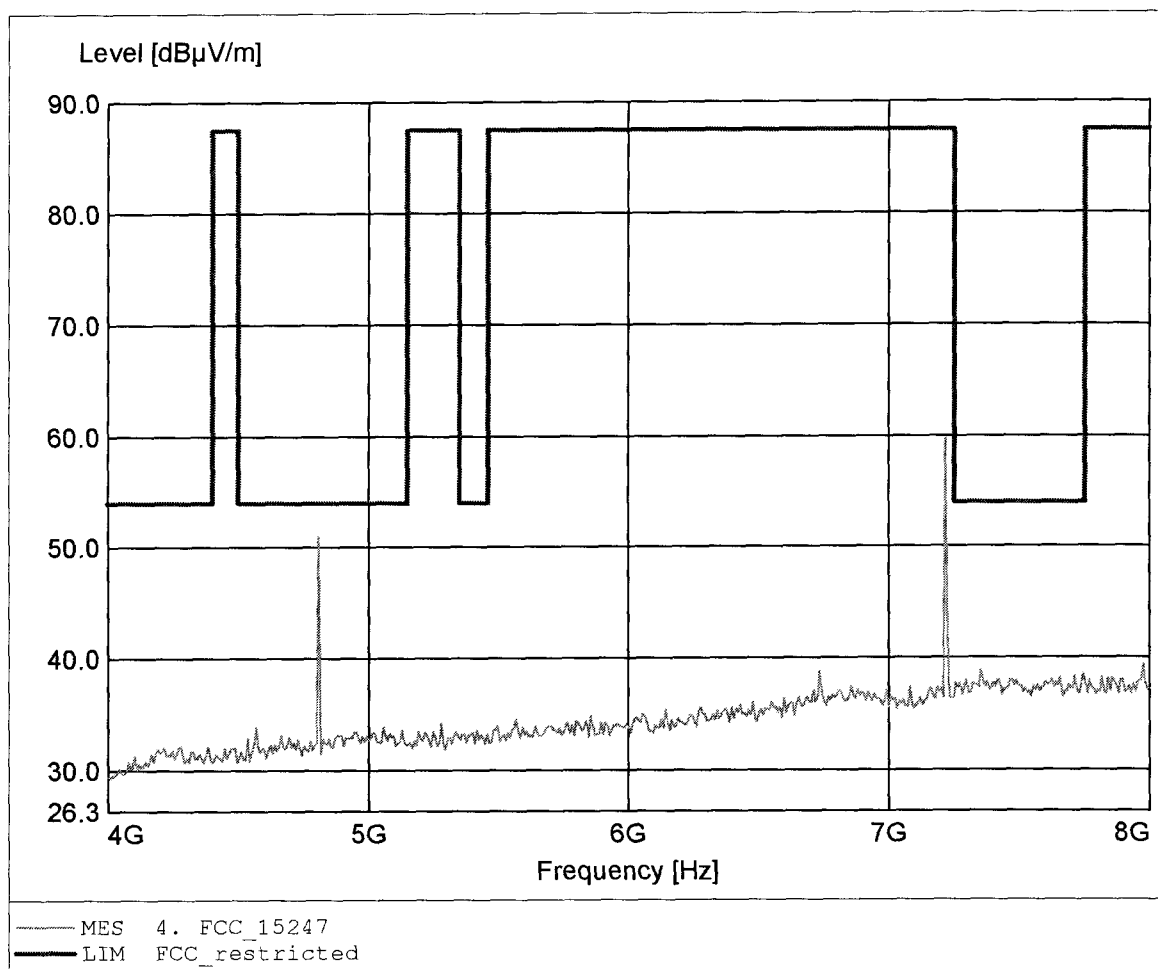
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2405 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 7.216GHz, Emax: 60.37dBµV/m, REW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

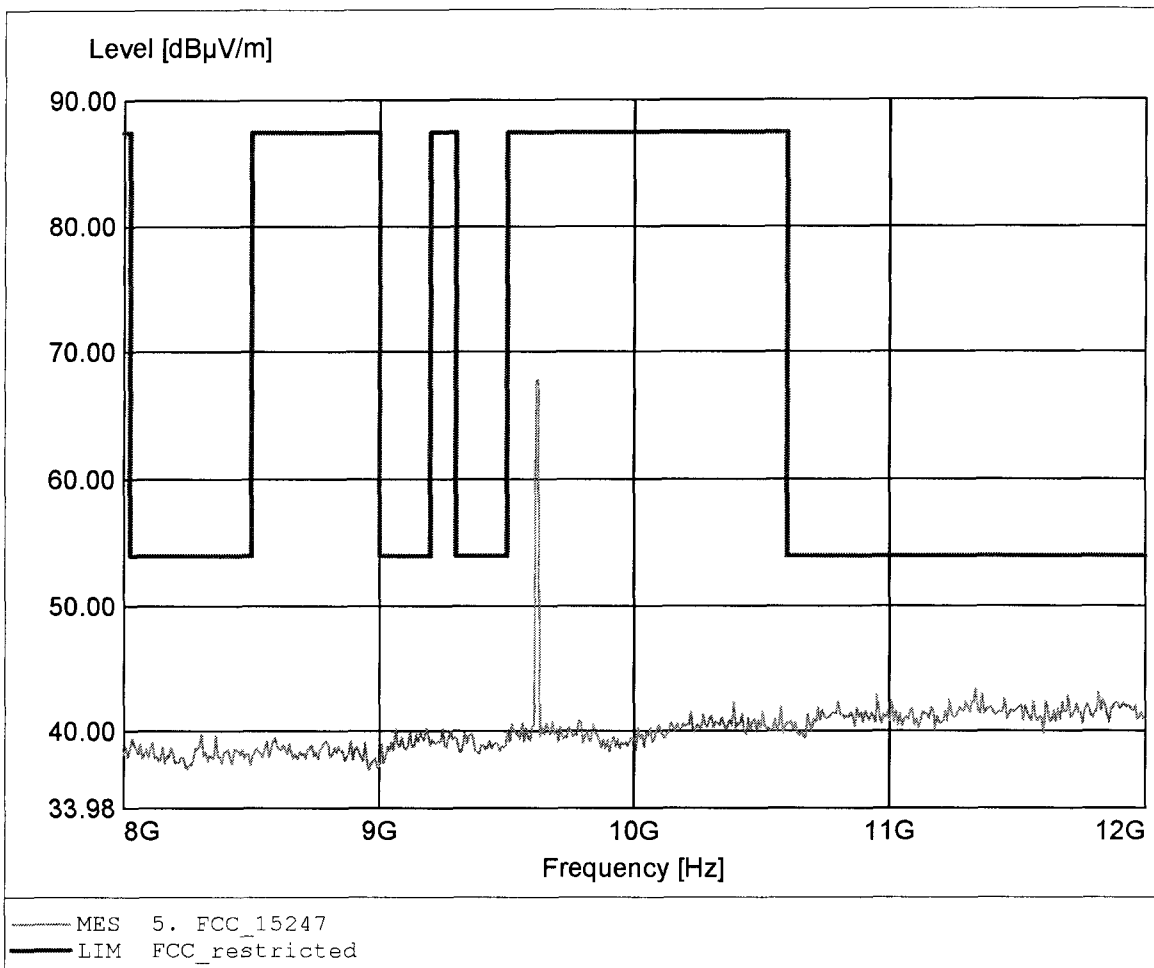
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2405 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 7.216GHz, Emax: 59.79dBµV/m, REW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

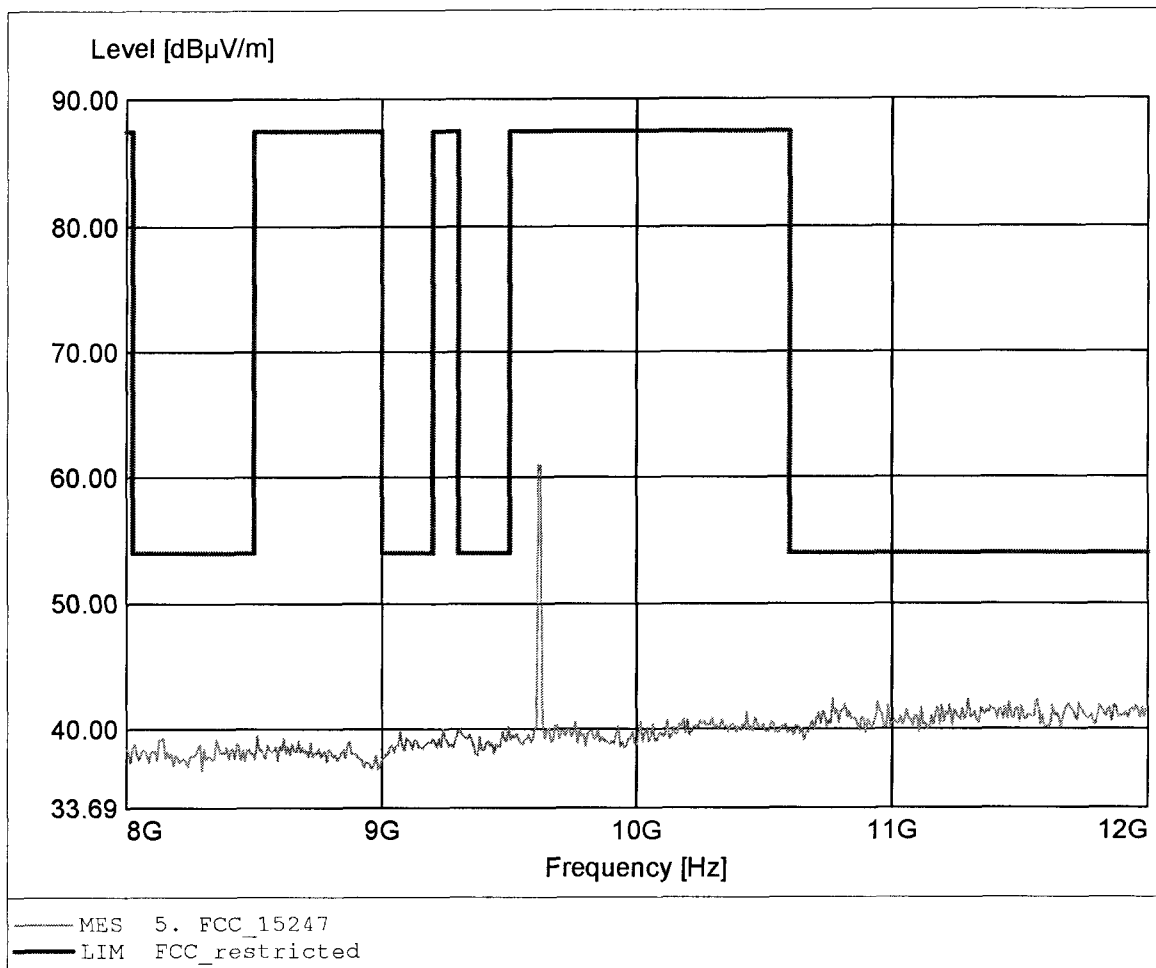
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2405 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 9.624GHz, Emax: 67.81dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

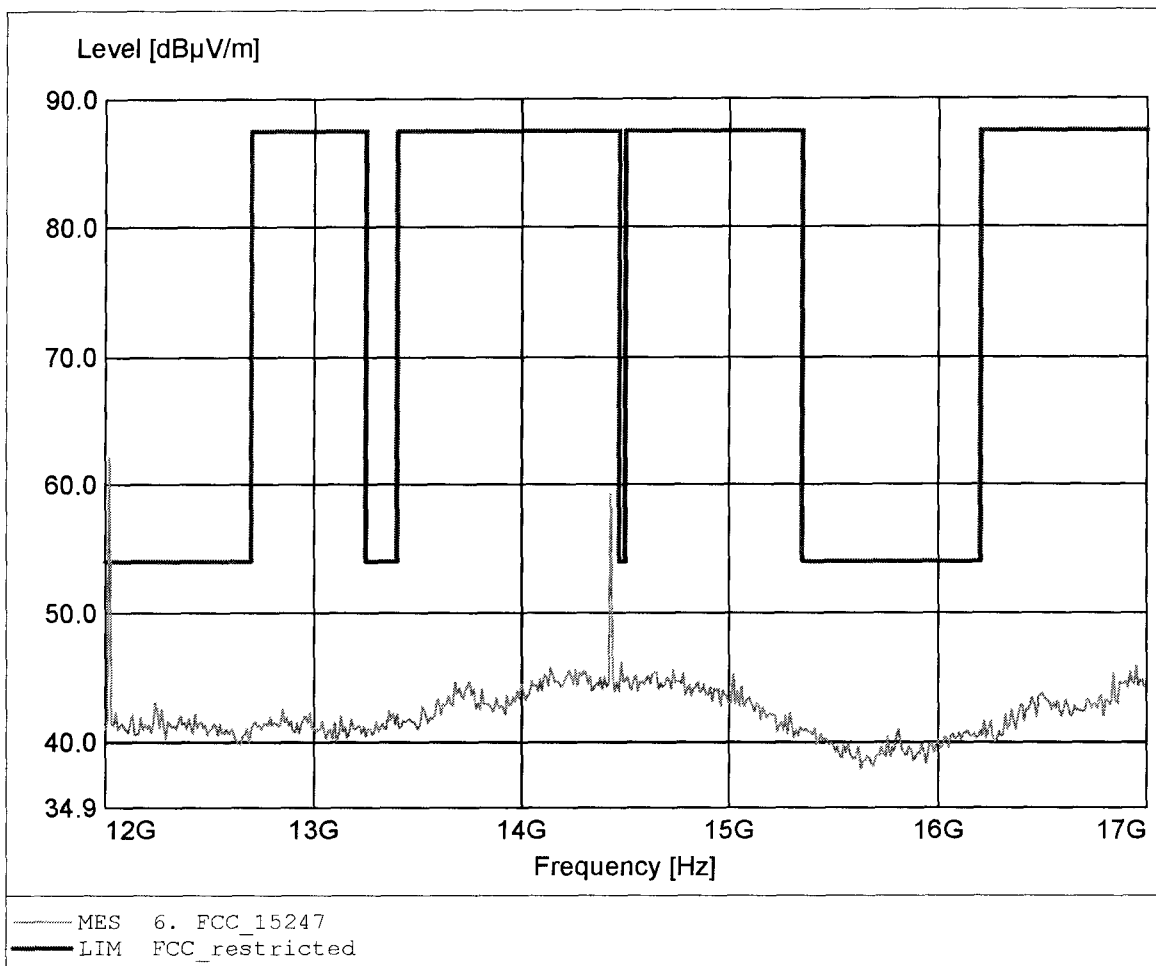
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2405 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 9.616GHz, Emax: 60.96dBµV/m, RBW: 1MHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

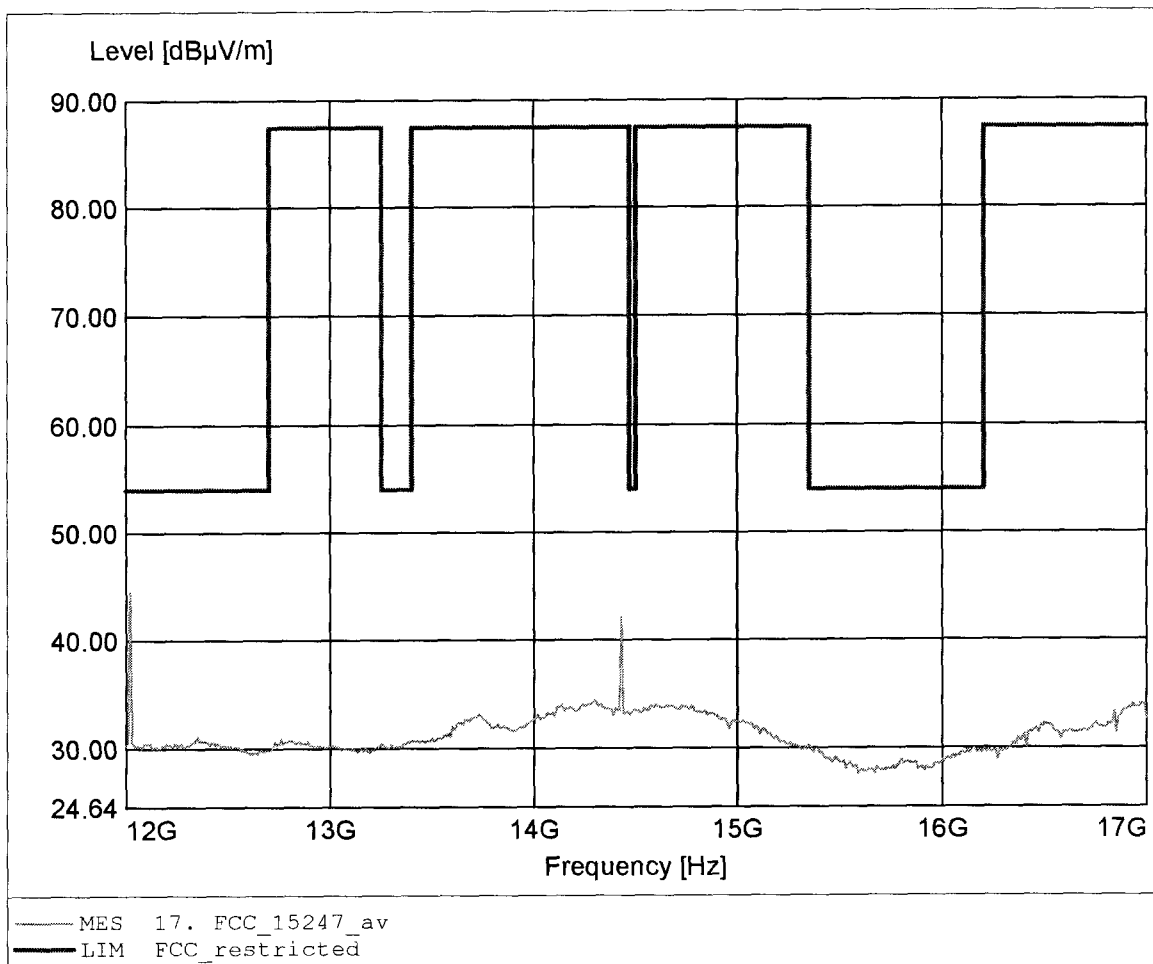
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2405 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 12.020GHz, Emax: 62.11dBµV/m, RBW: 1MHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

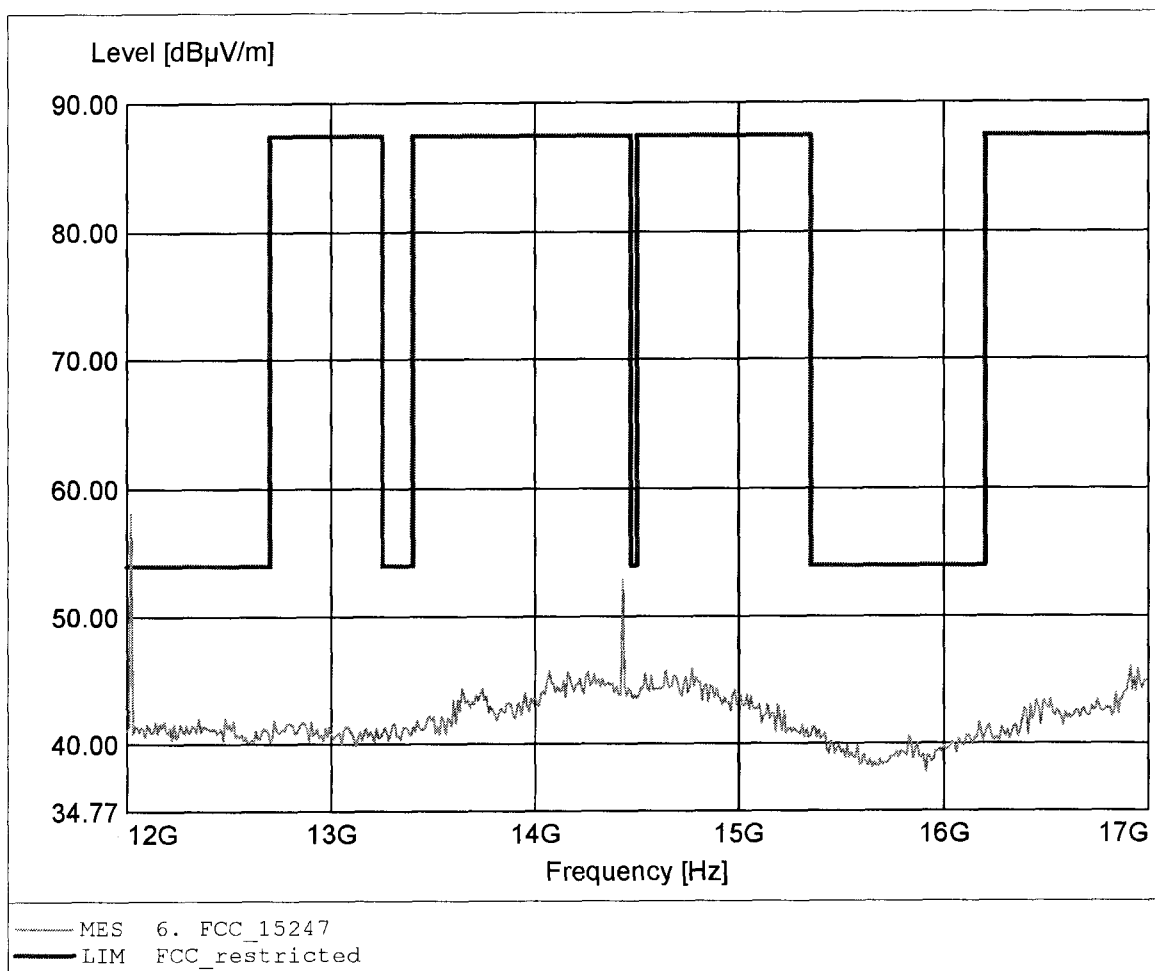
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2405 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to S15.247, average detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 12.020GHz, Emax: 44.52dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

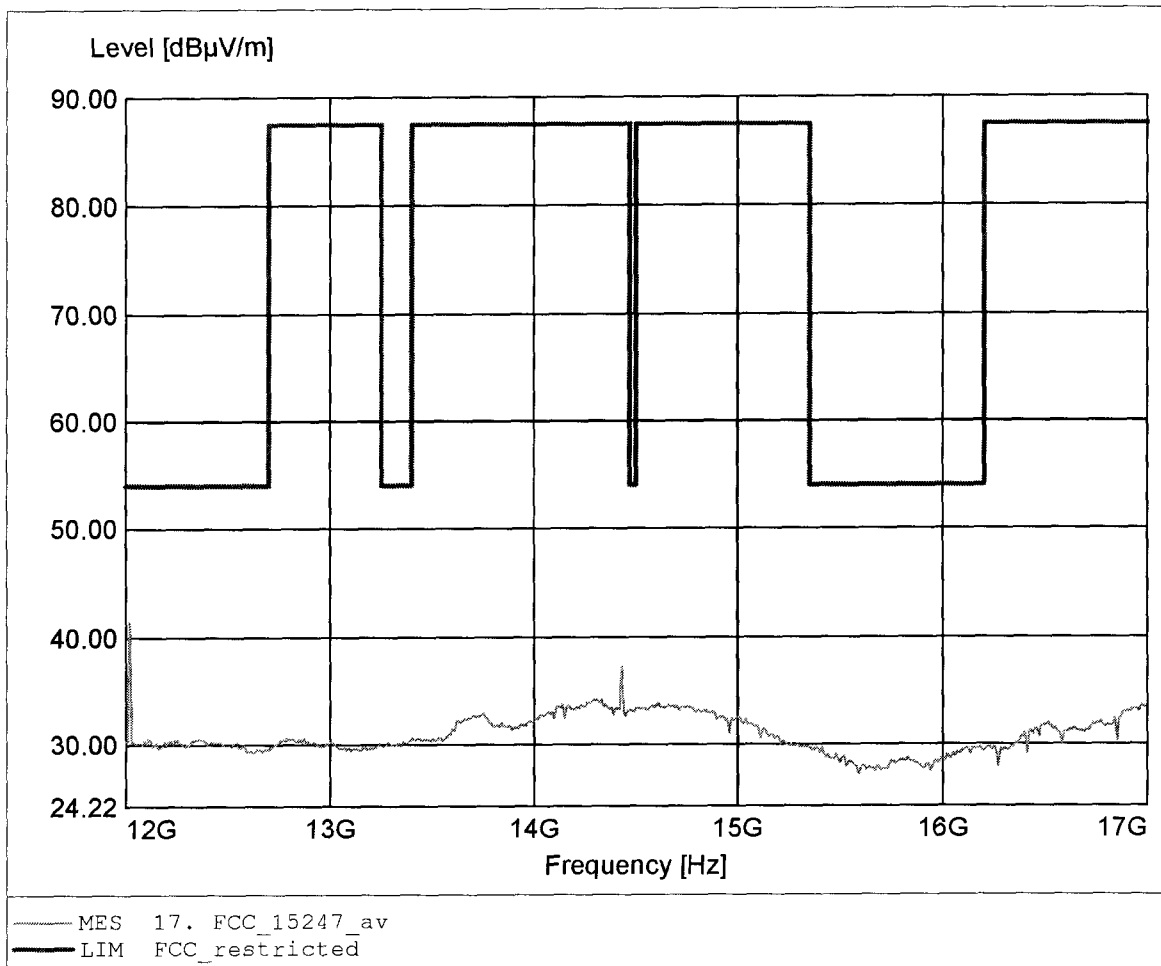
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2405 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 12.020GHz, Emax: 58.10dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2405 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, average detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 12.020GHz, Emax: 41.43dBµV/m, RBW: 1MHz

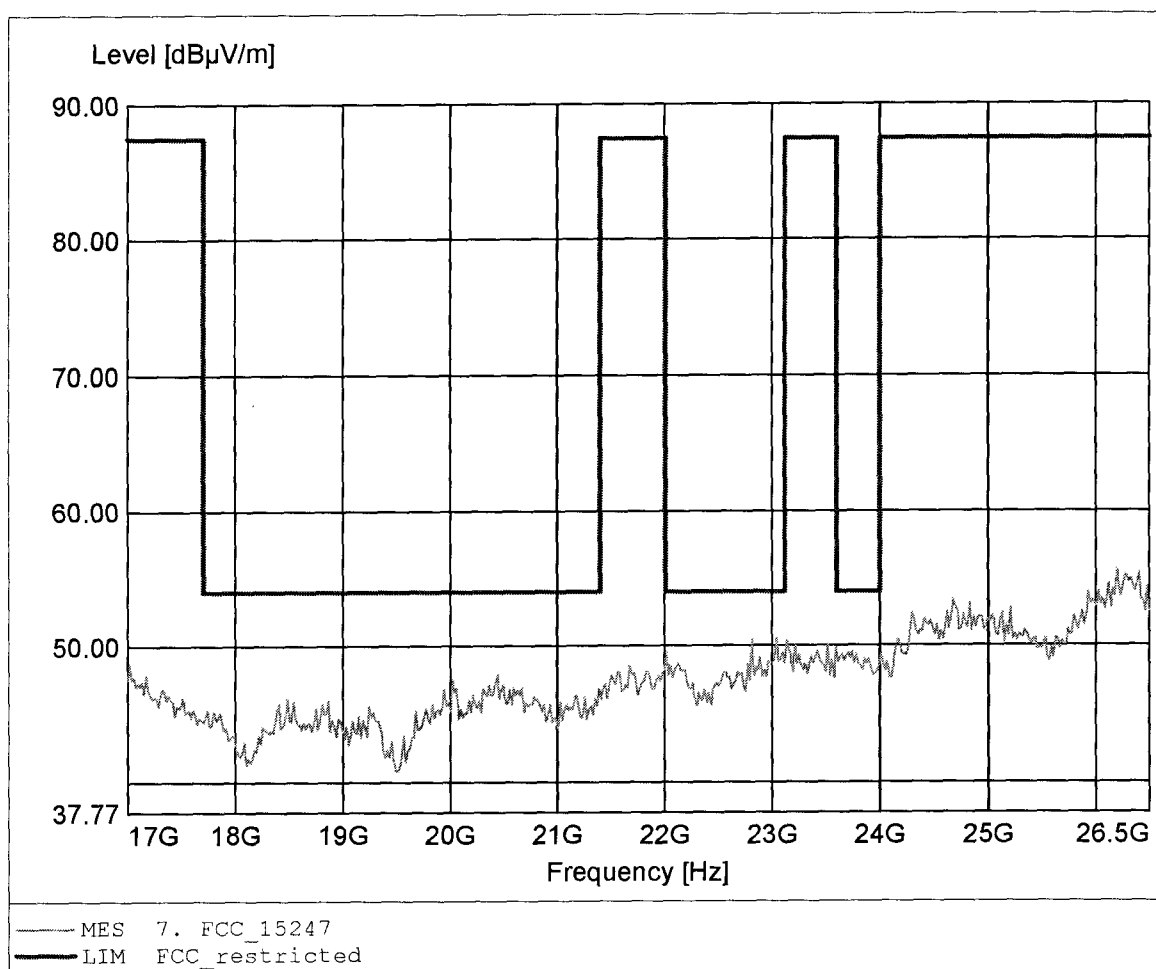




# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

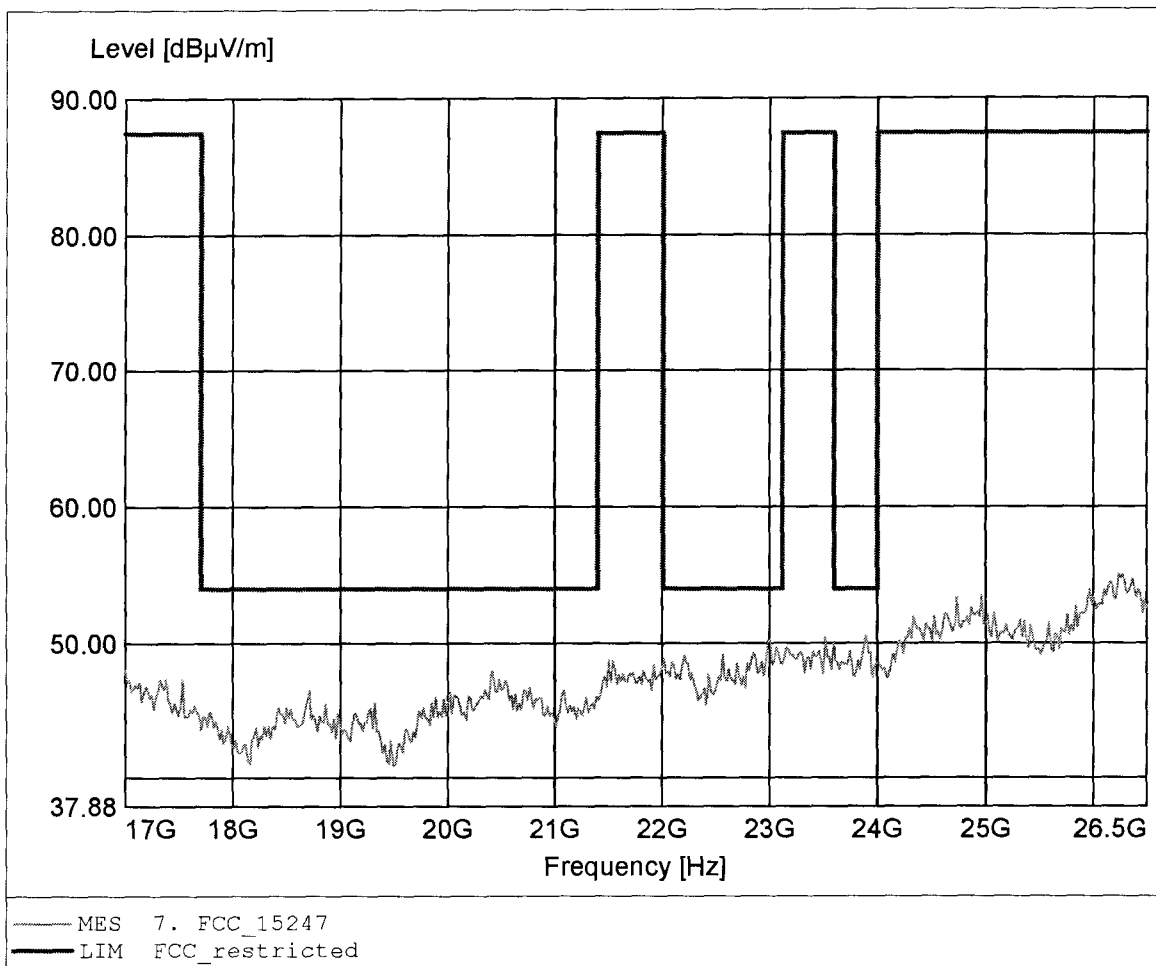
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2405 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 26.196GHz, Emax: 55.60dBµV/m, REW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

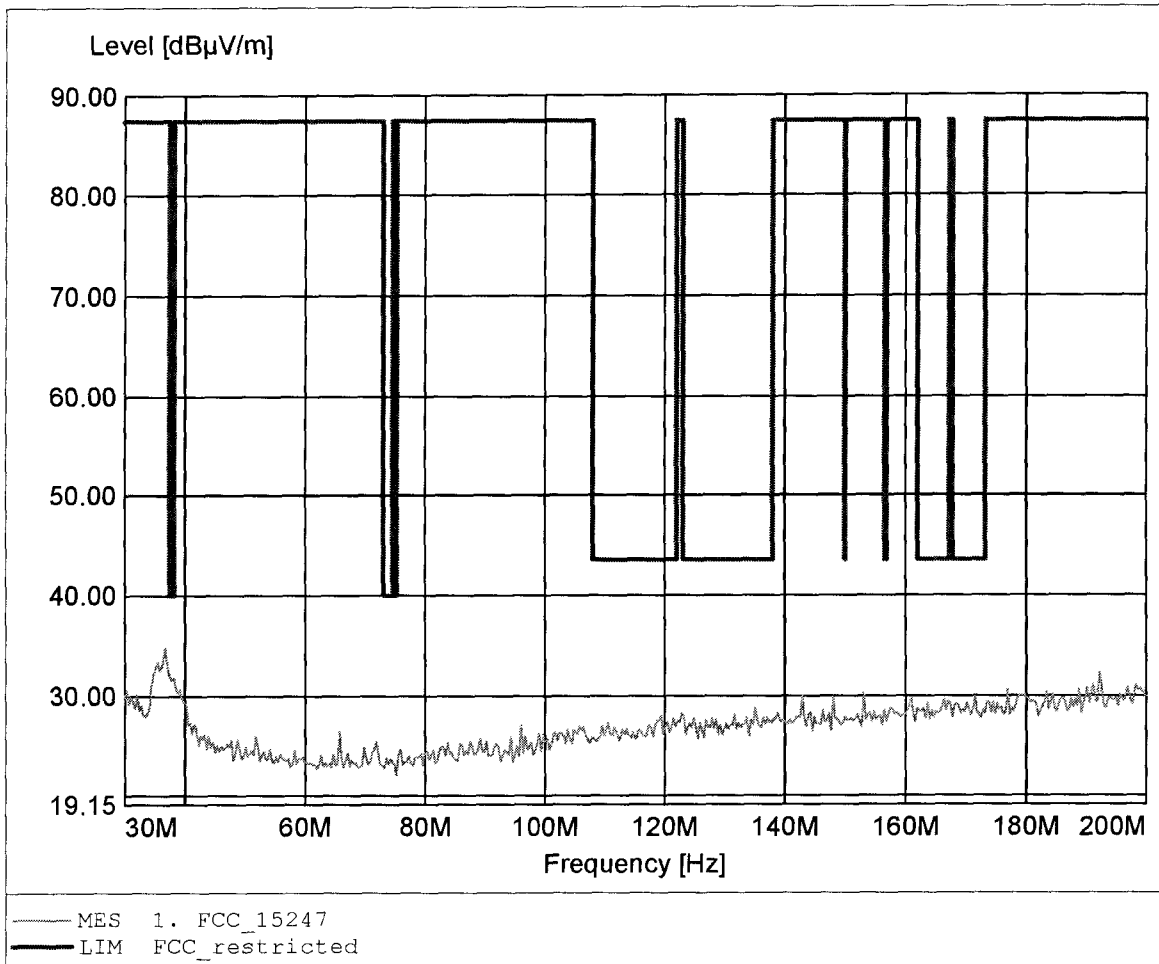
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2405 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 26.234GHz, Emax: 55.05dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

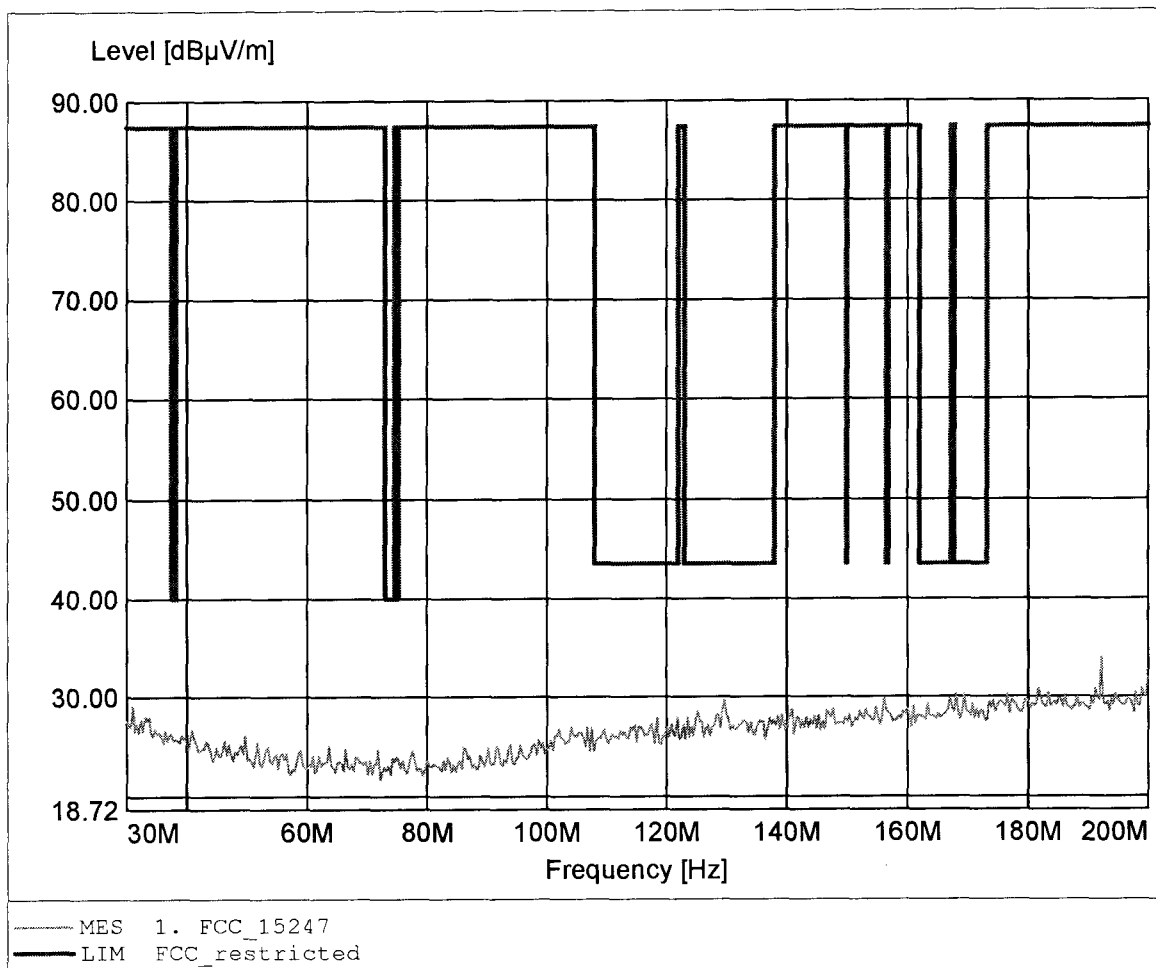
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2440 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 36.800MHz, Emax: 34.86dBµV/m, RBW: 100kHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

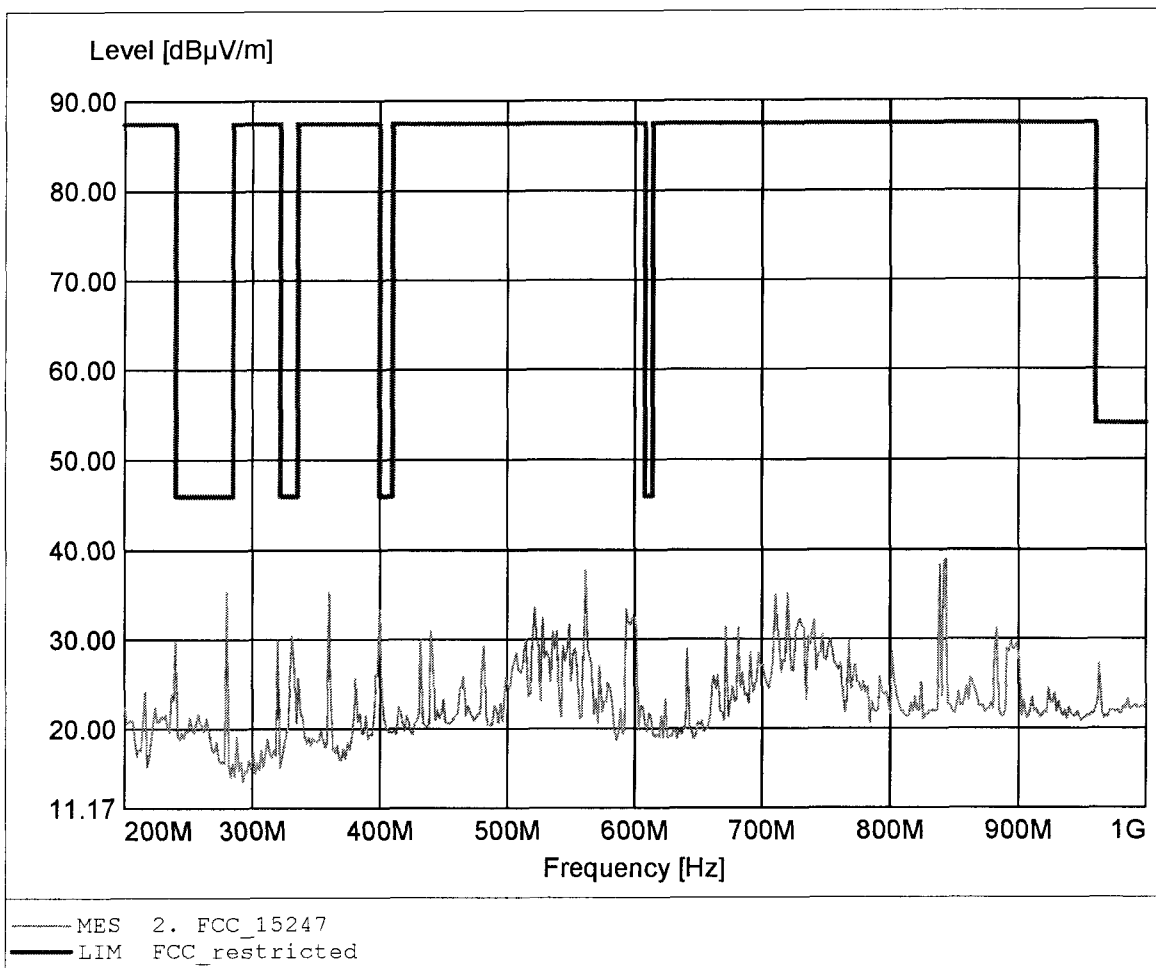
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2440 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 192.180MHz, Emax: 33.92dBµV/m, RBW: 100kHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

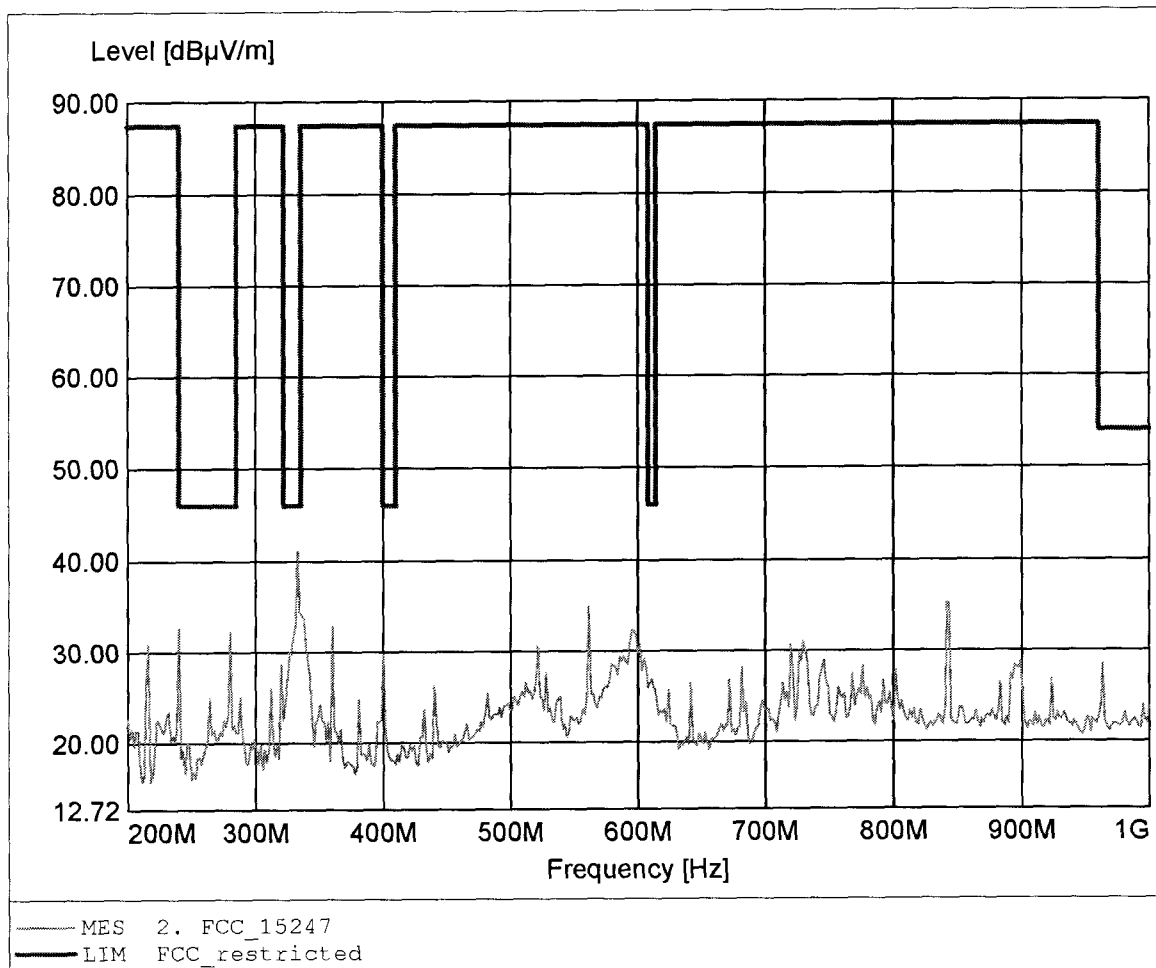
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2440 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 843.200MHz, Emax: 38.94dBµV/m, RBW: 100kHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

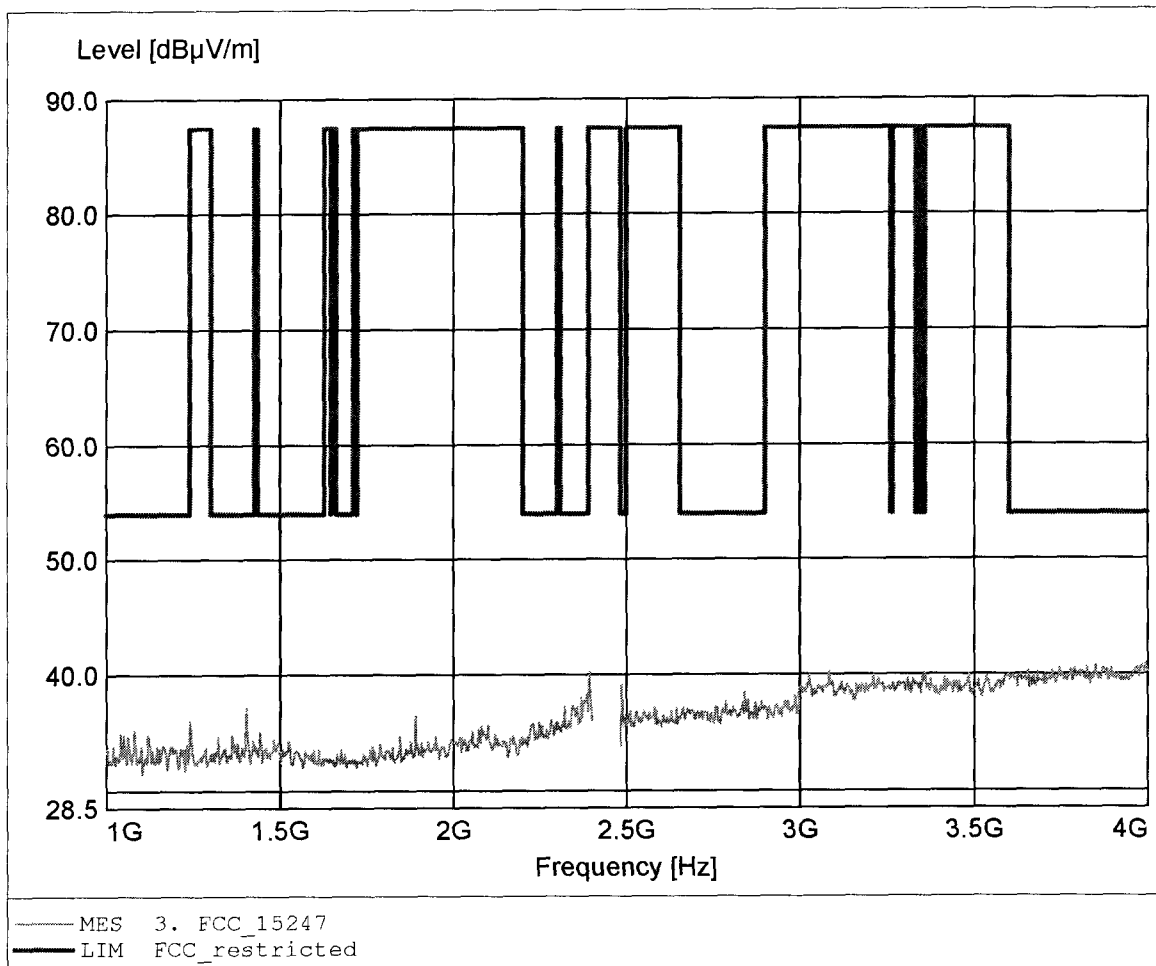
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2440 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 332.800MHz, Emax: 41.02dBµV/m, RBW: 100kHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

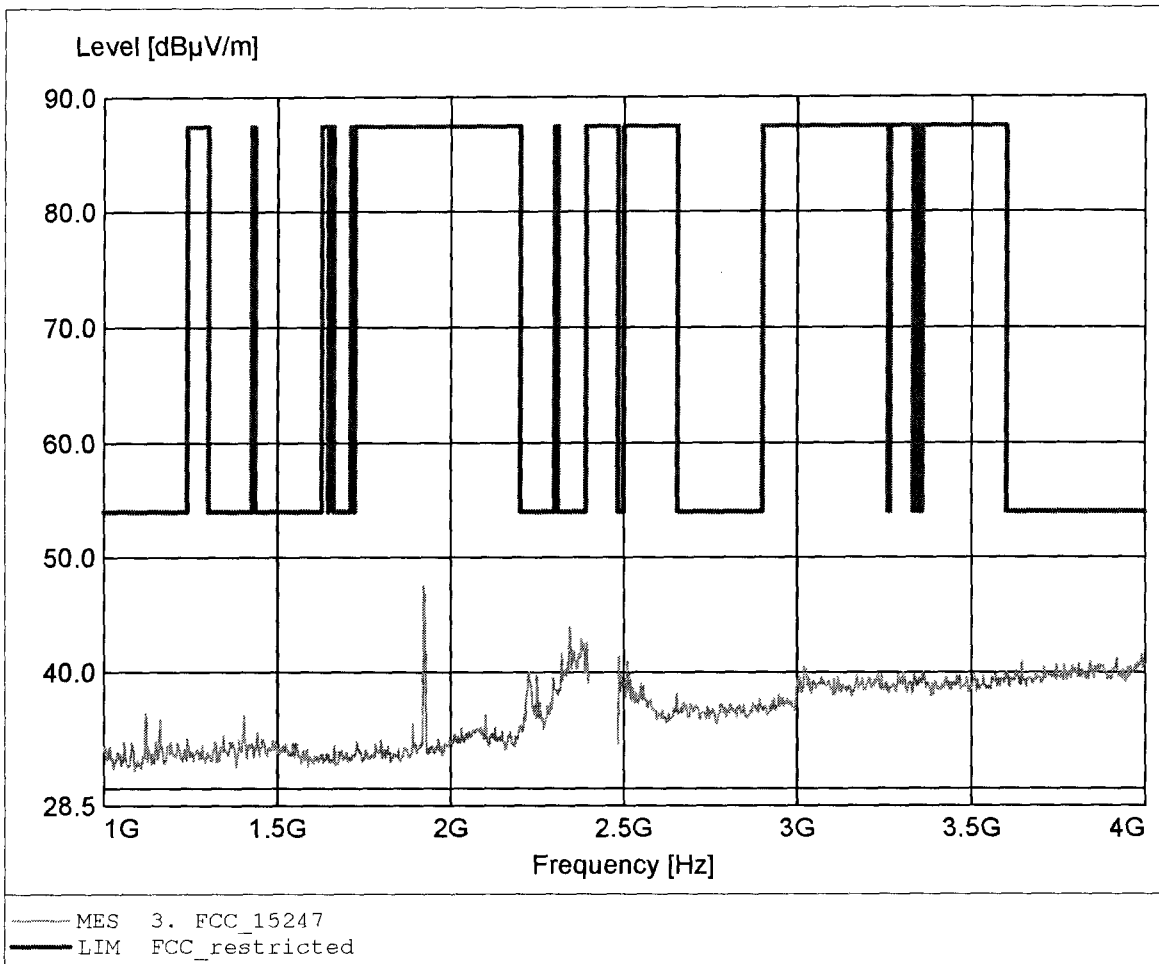
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2440 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 3.994GHz, Emax: 40.90dBµV/m, REW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2440 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 1.921GHz, Emax: 47.44dBµV/m, RBW: 1MHz

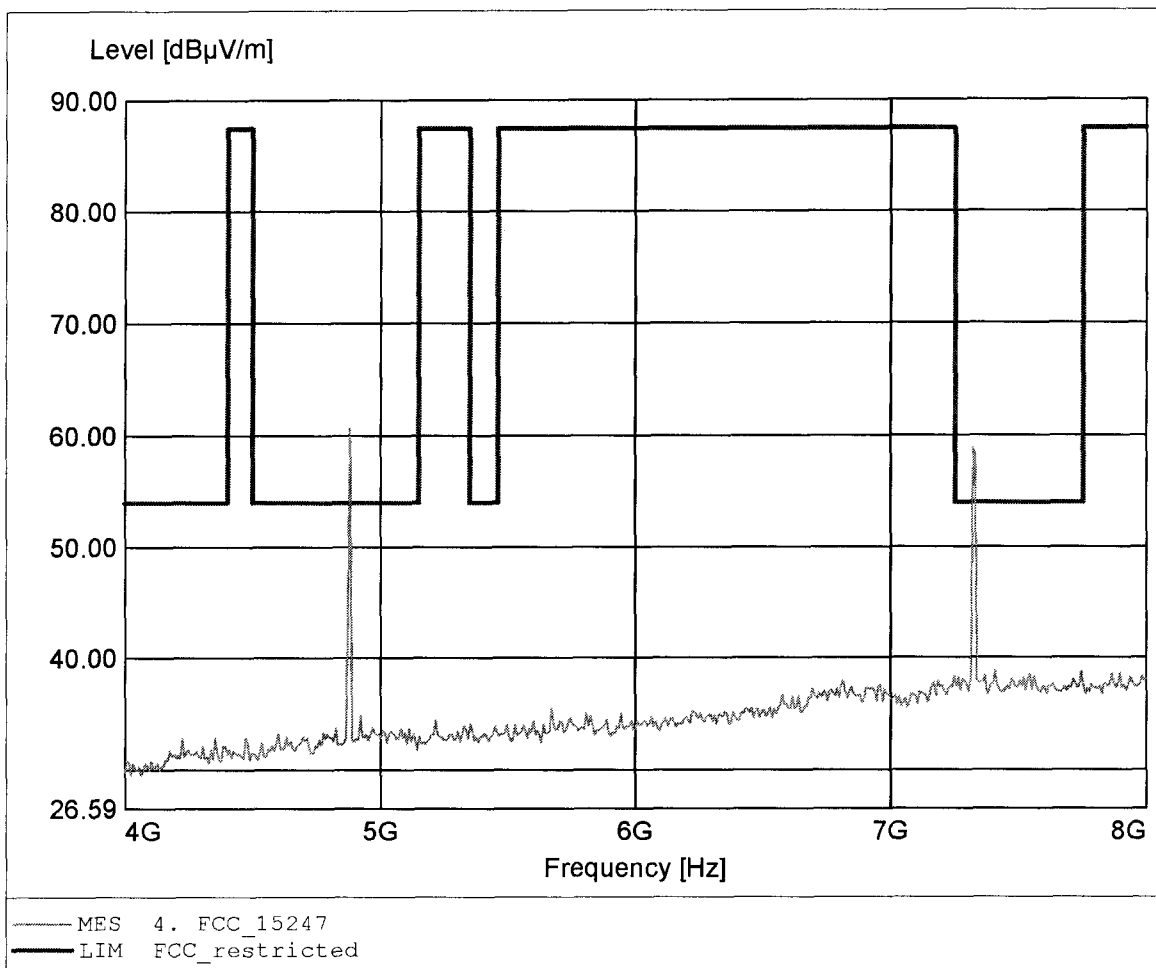




**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

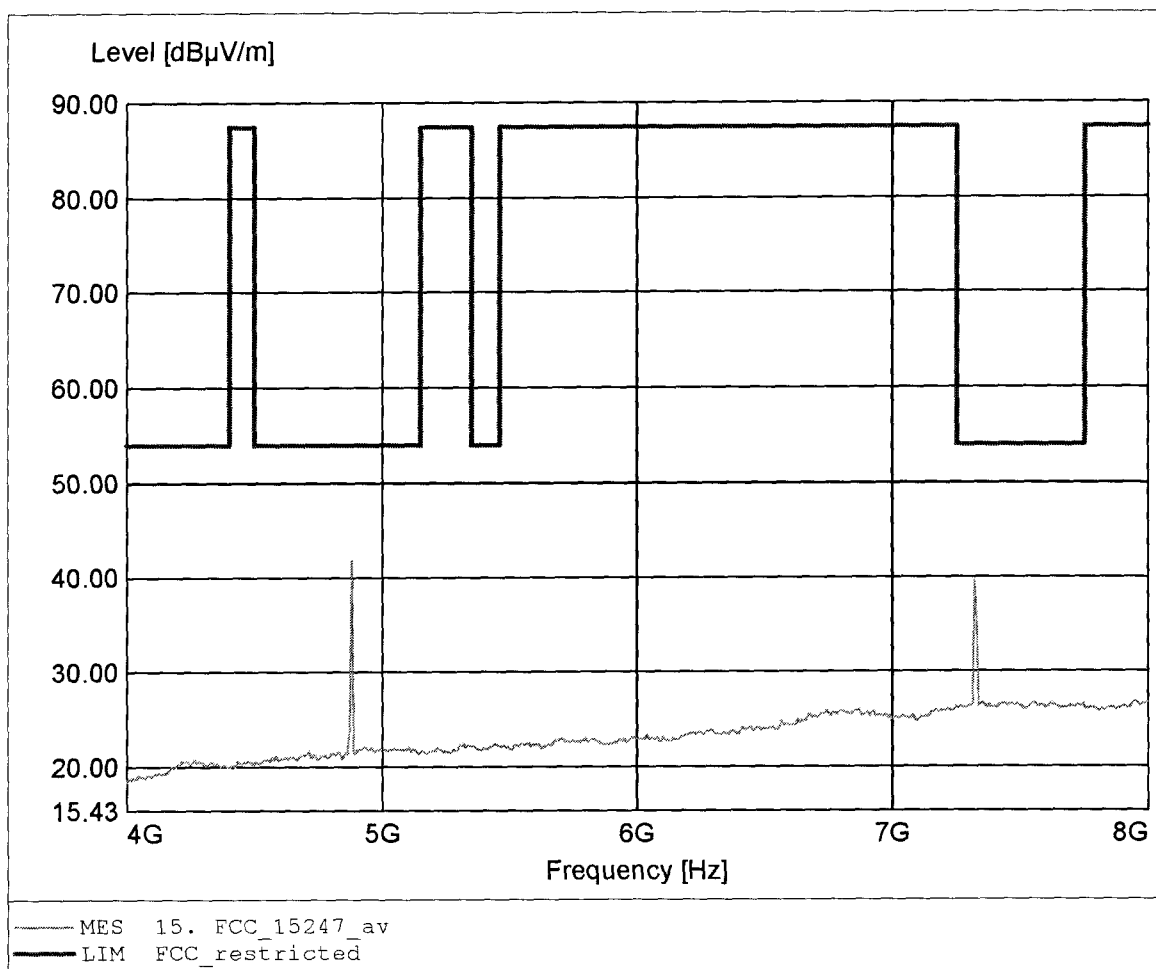
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2440 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 4.880GHz, Emax: 60.67dBµV/m, REW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

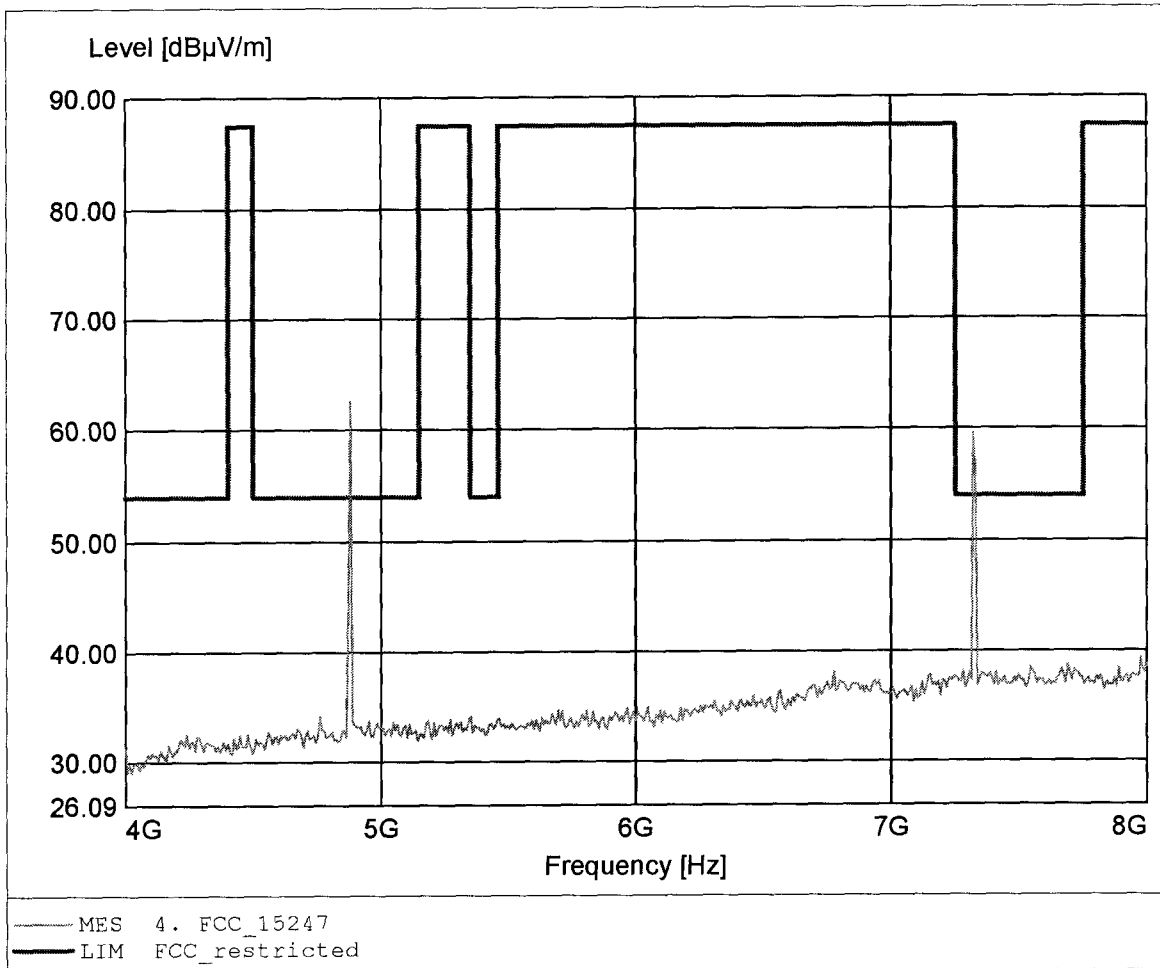
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2440 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, average detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 4.880GHz, Emax: 41.93dBµV/m, REW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

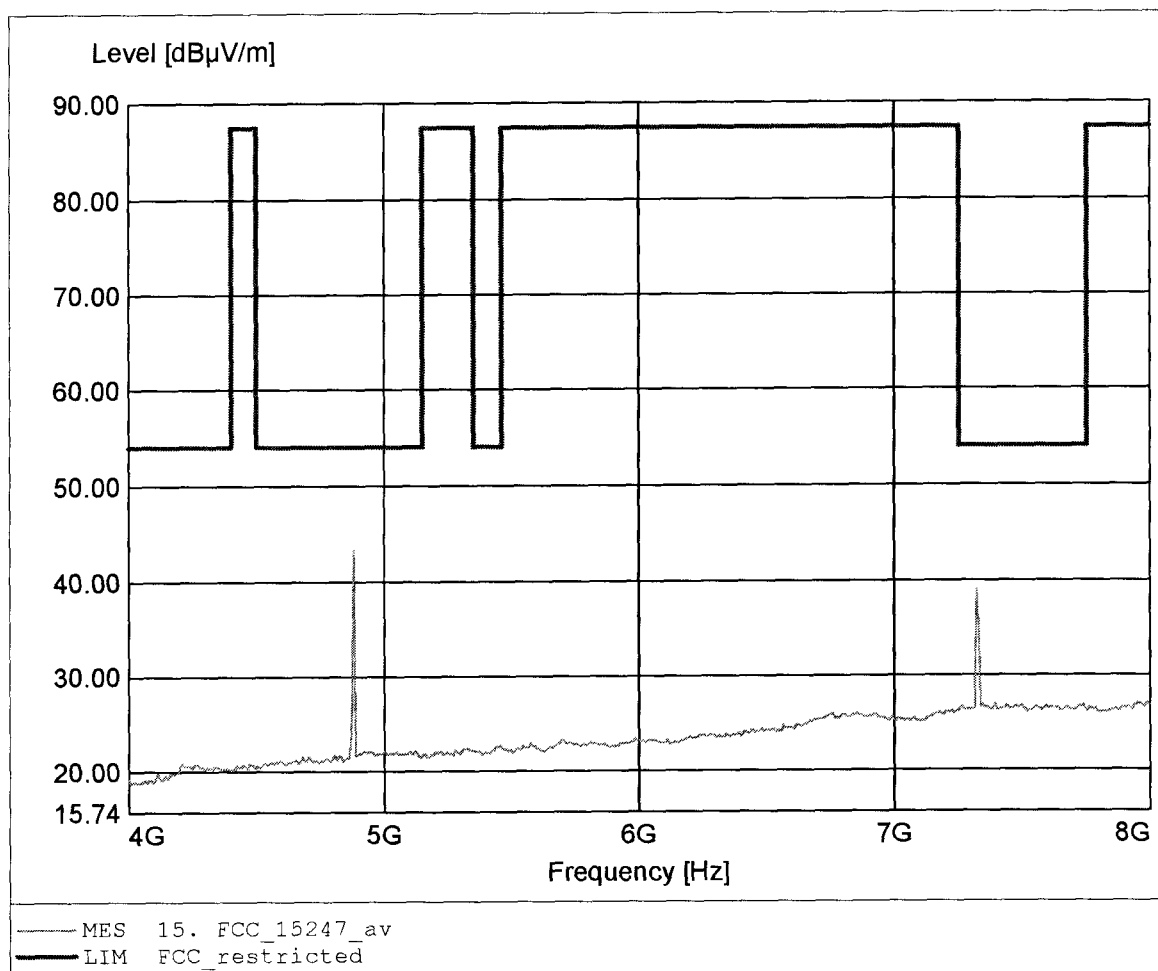
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2440 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 4.880GHz, Emax: 62.51dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

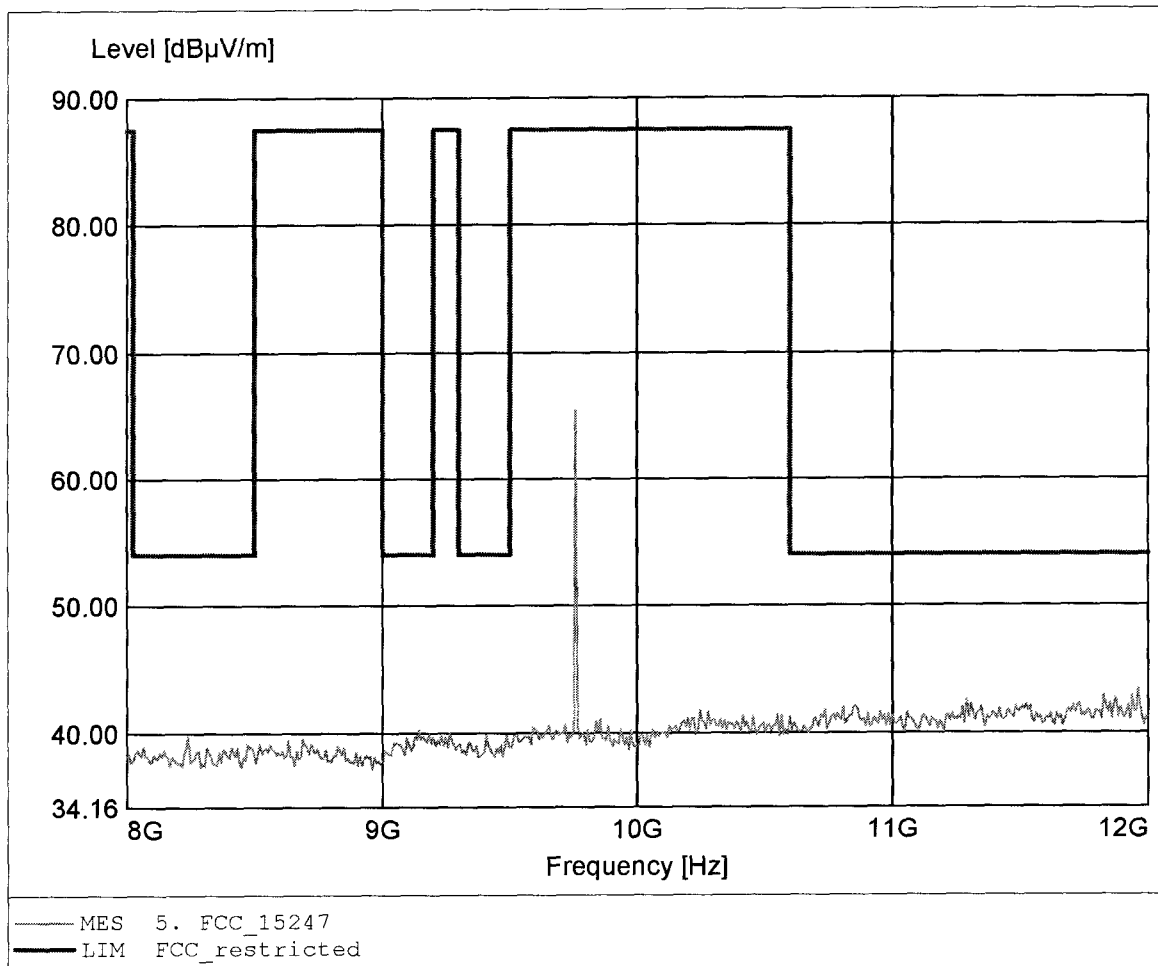
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2440 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, average detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 4.880GHz, Emax: 43.26dBµV/m, REW: 1MHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

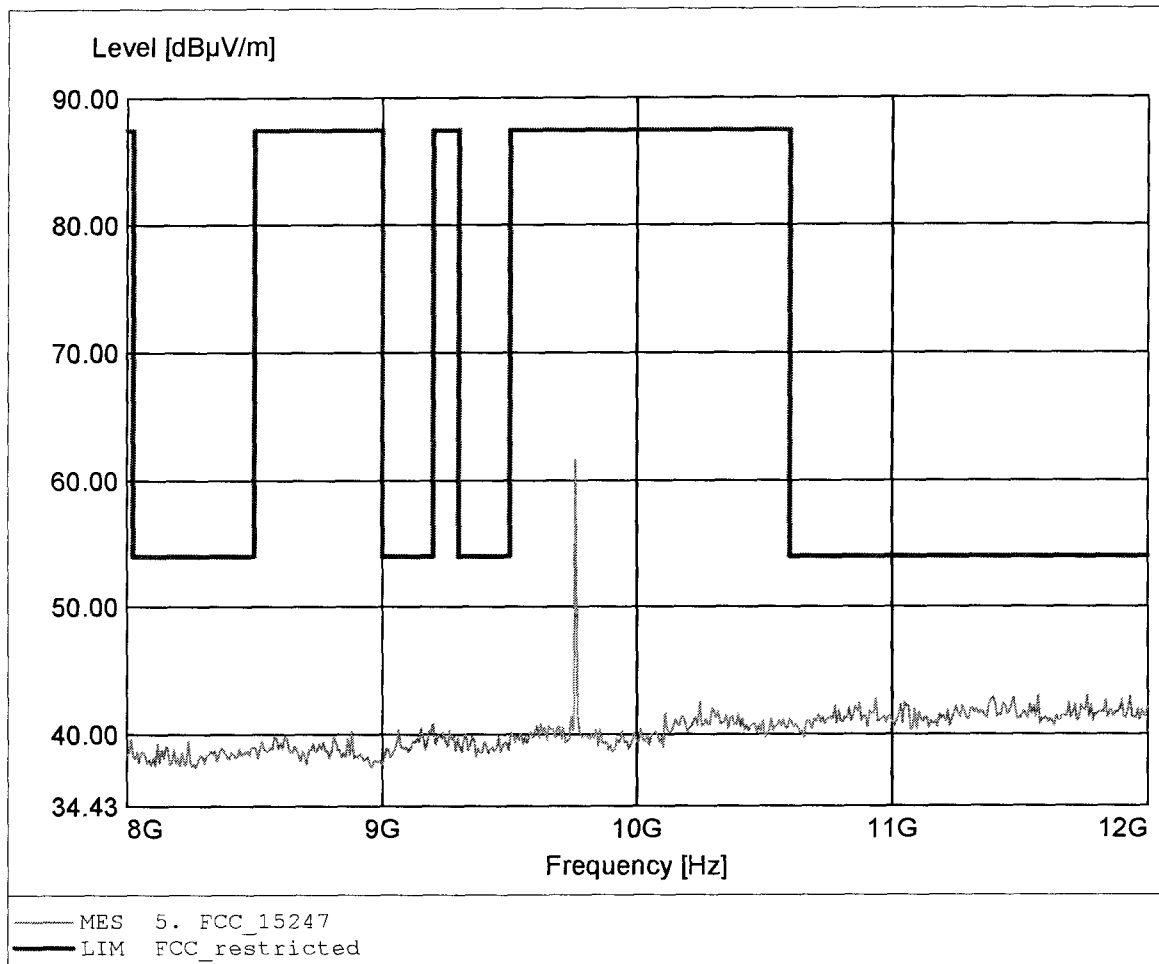
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2440 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 9.760GHz, Emax: 65.49dBµV/m, RBW: 1MHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

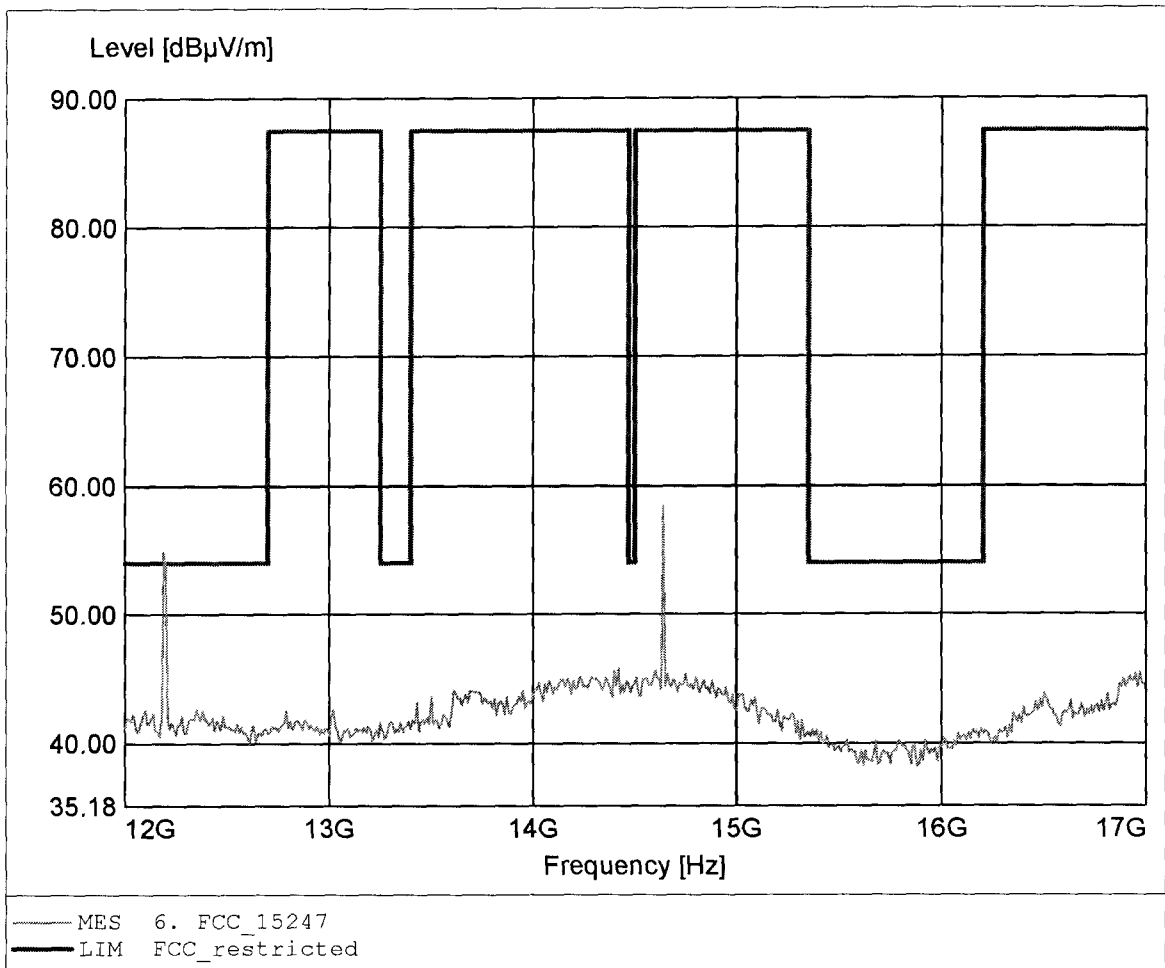
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2440 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 9.760GHz, Emax: 61.67dBµV/m, RBW: 1MHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

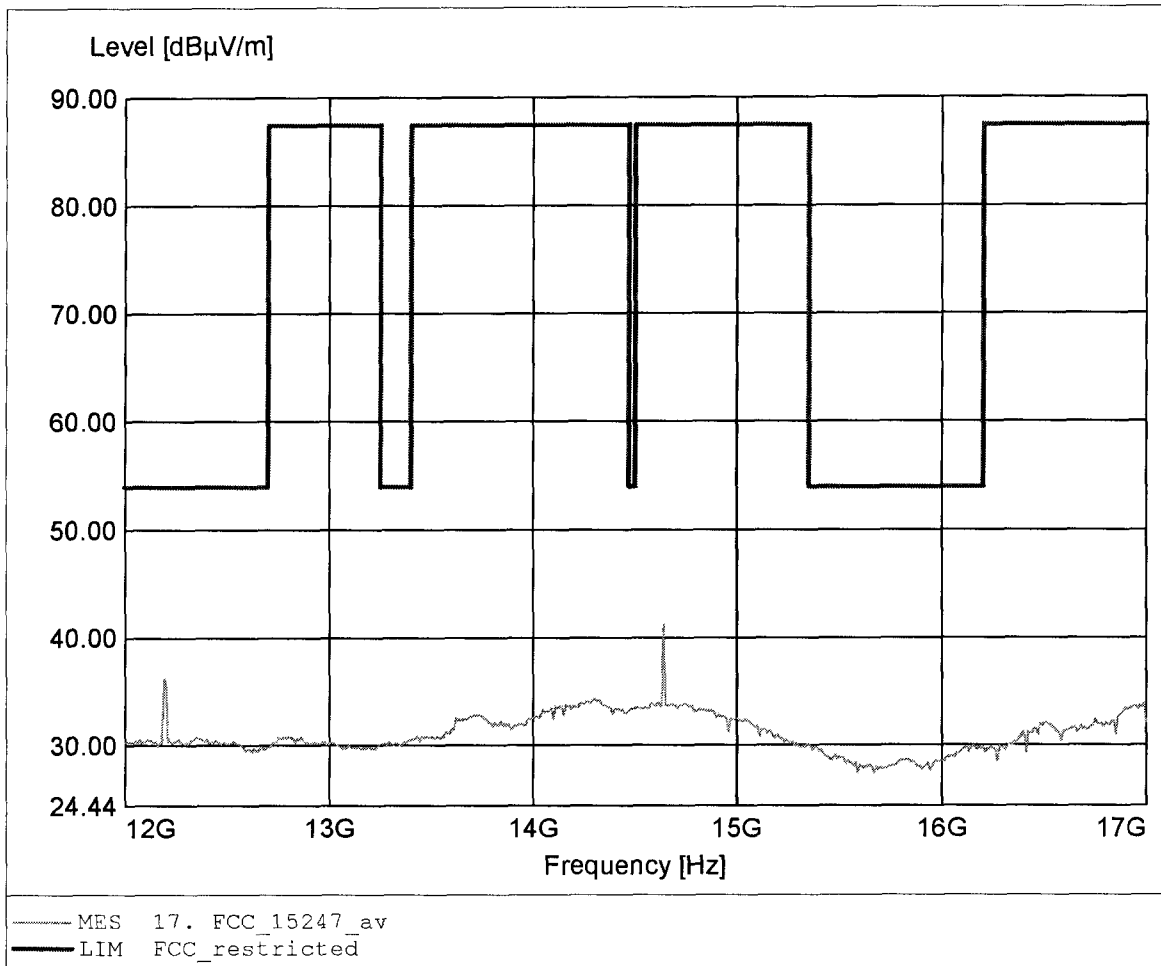
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2440 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 14.640GHz, Emax: 58.41dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2440 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, average detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 14.640GHz, Emax: 41.25dBµV/m, RBW: 1MHz

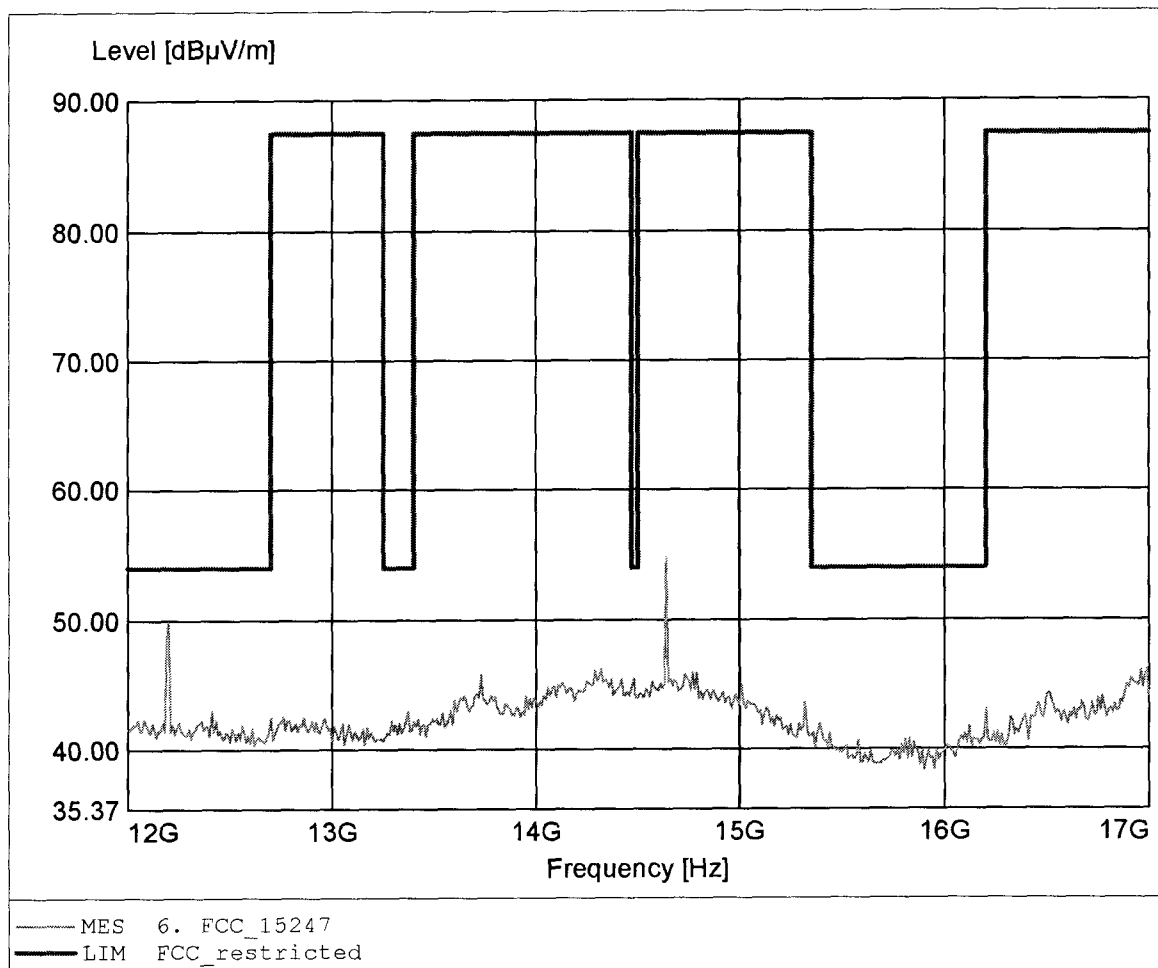




# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

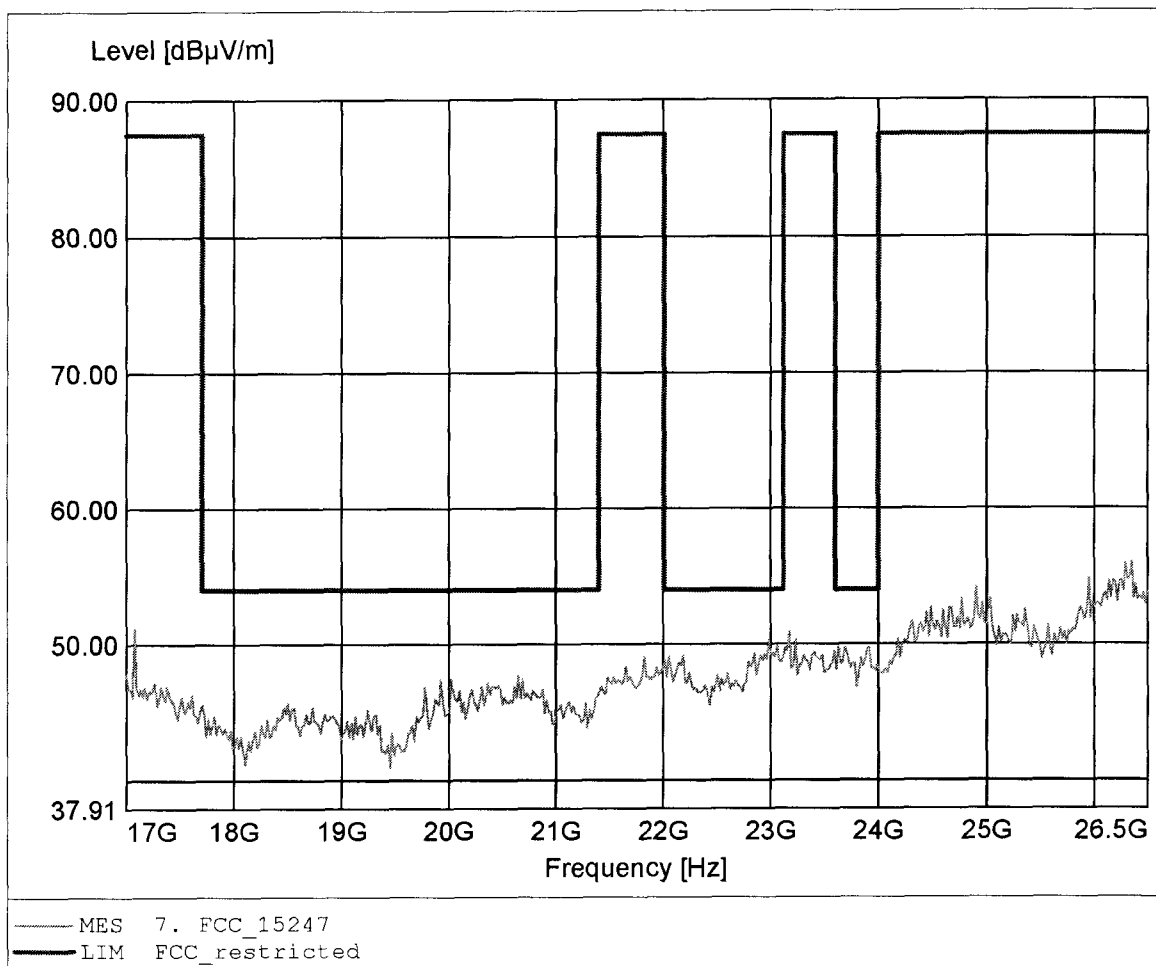
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2440 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 14.640GHz, Emax: 54.79dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

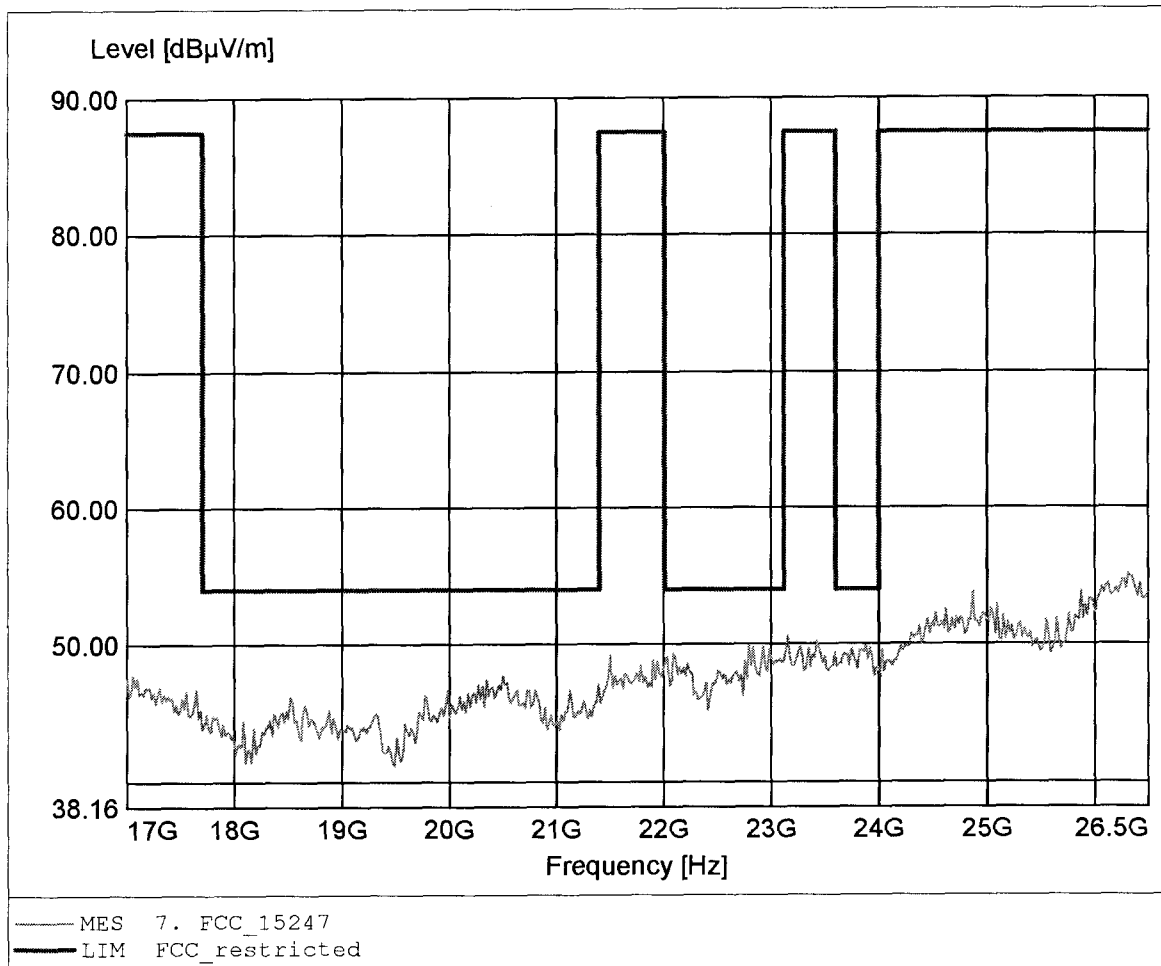
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2440 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 26.348GHz, Emax: 55.99dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

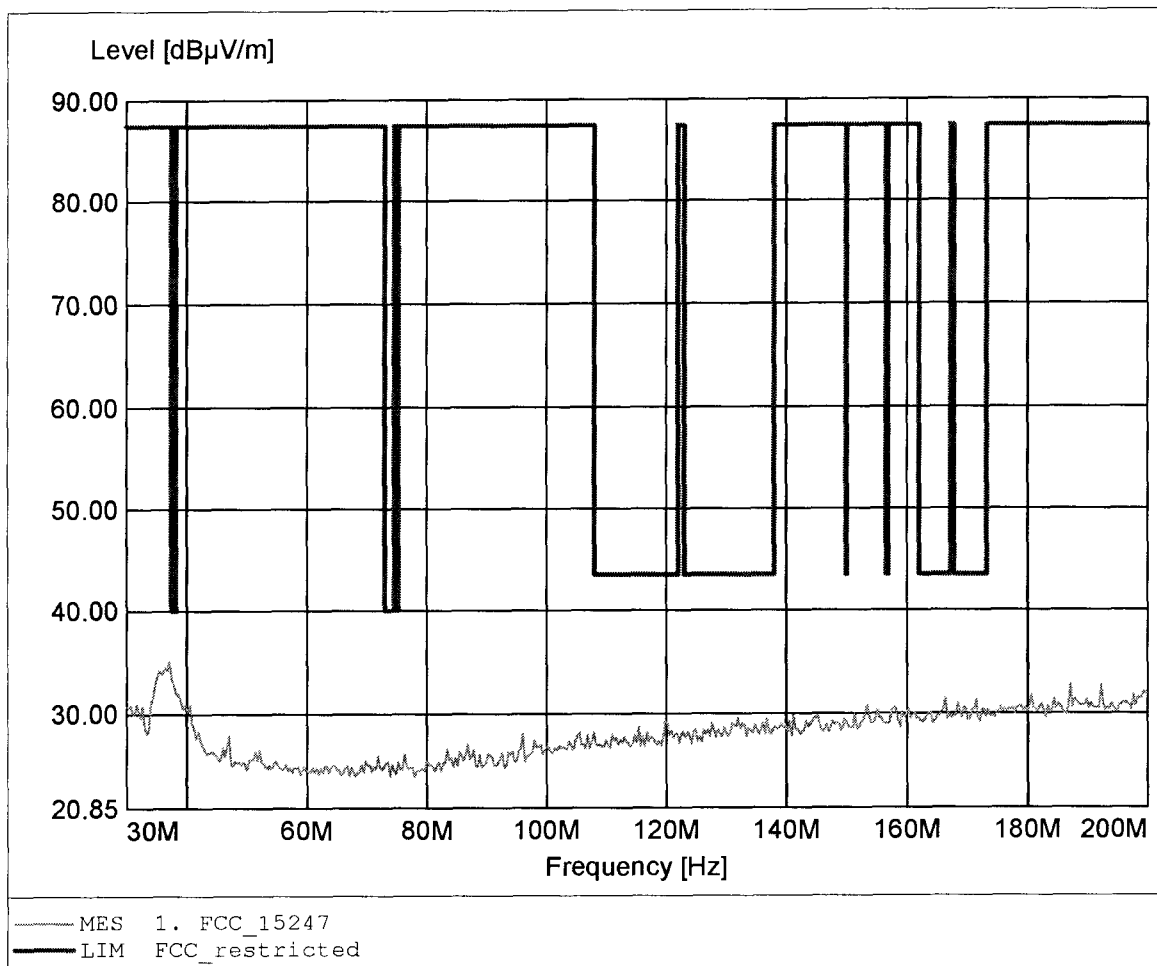
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2440 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to S15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 26.310GHz, Emax: 55.11dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

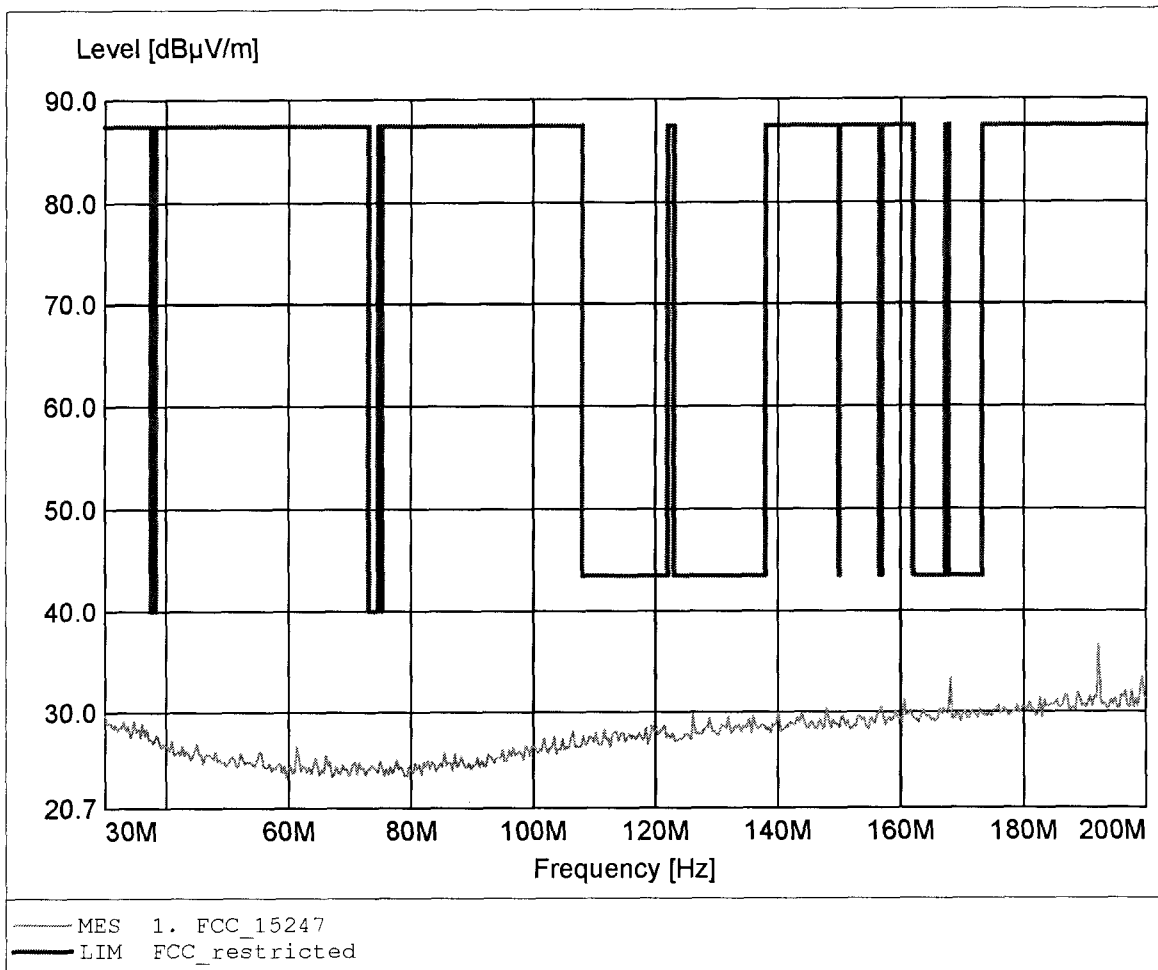
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2480 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 37.140MHz, Emax: 35.05dBµV/m, RBW: 100kHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

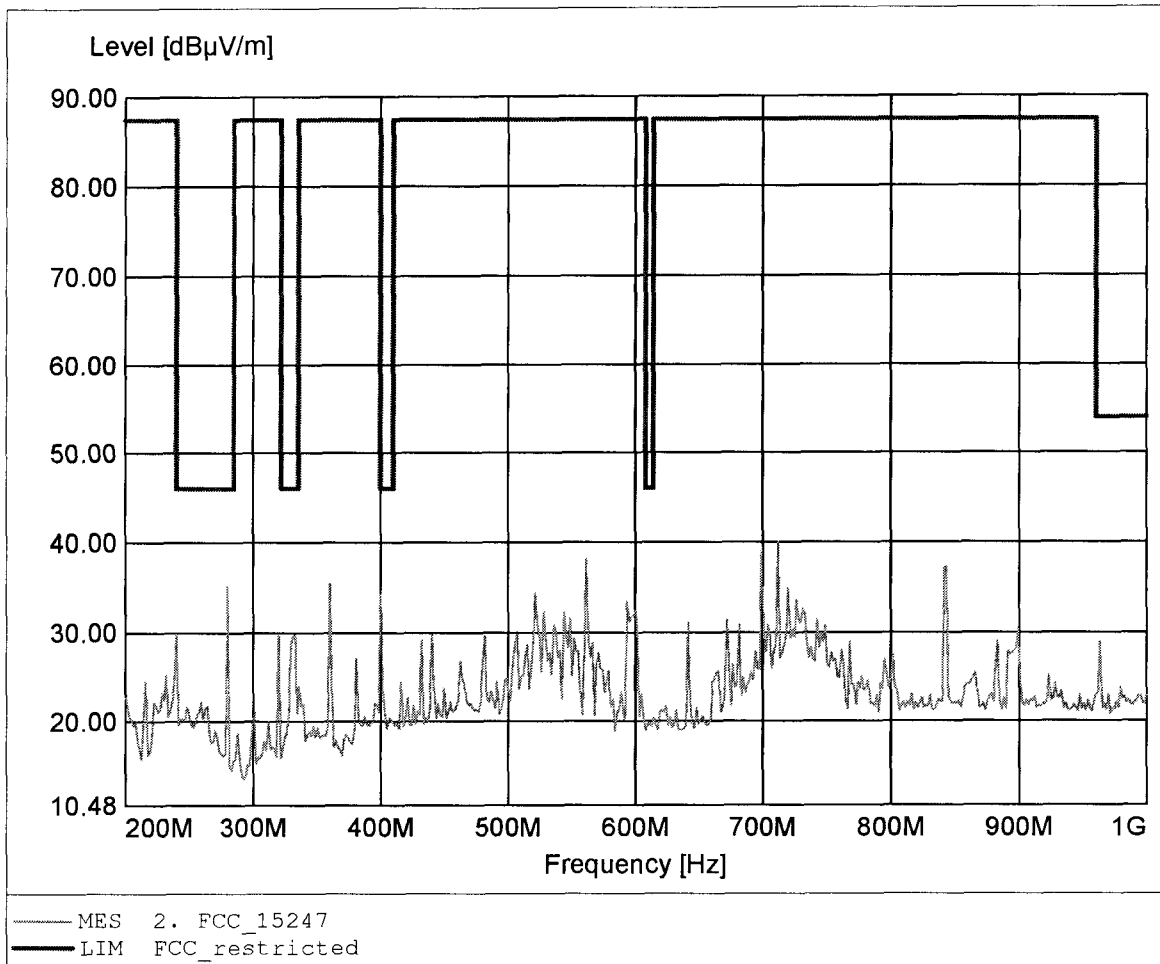
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2480 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 192.180MHz, Emax: 36.66dBµV/m, RBW: 100kHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

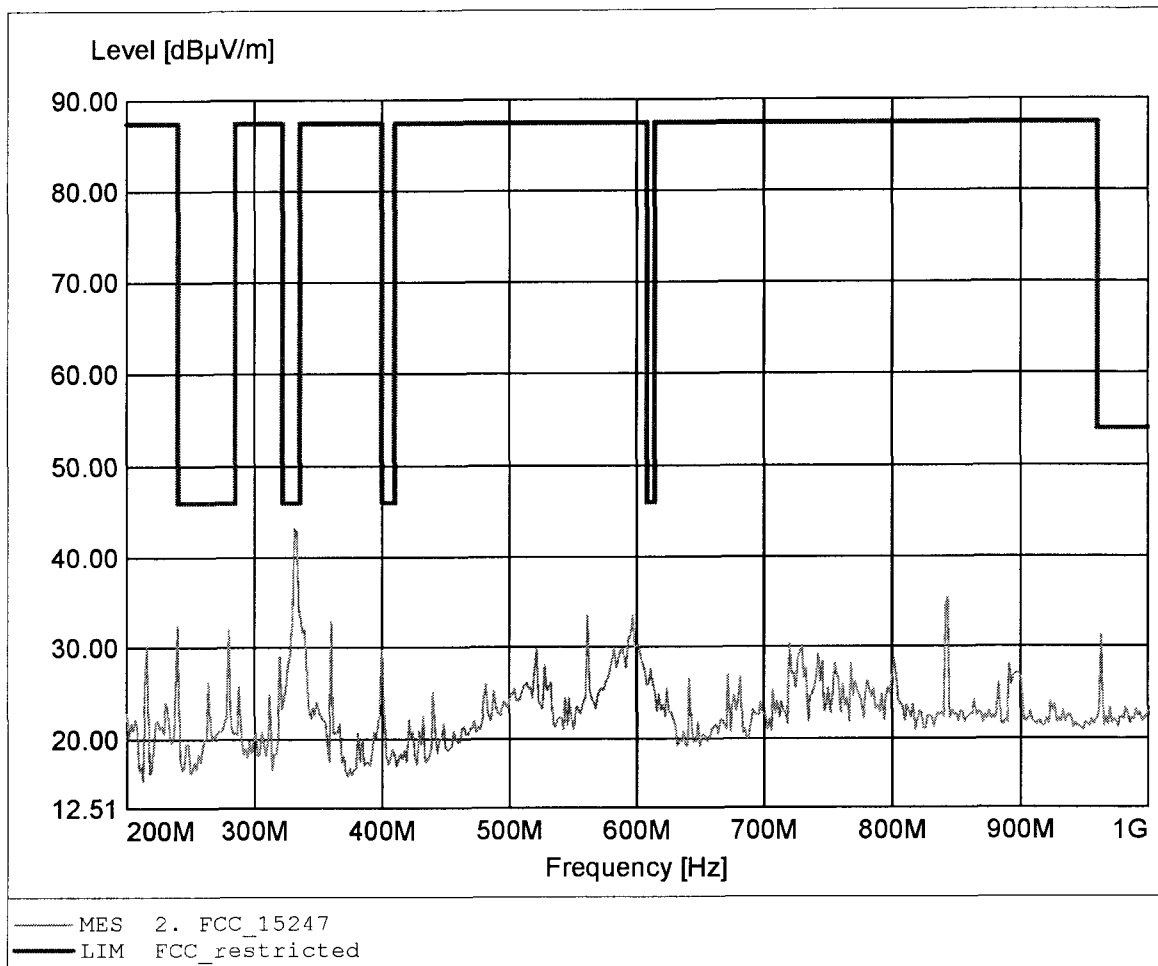
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2480 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 712.000MHz, Emax: 40.03dBµV/m, RBW: 100kHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

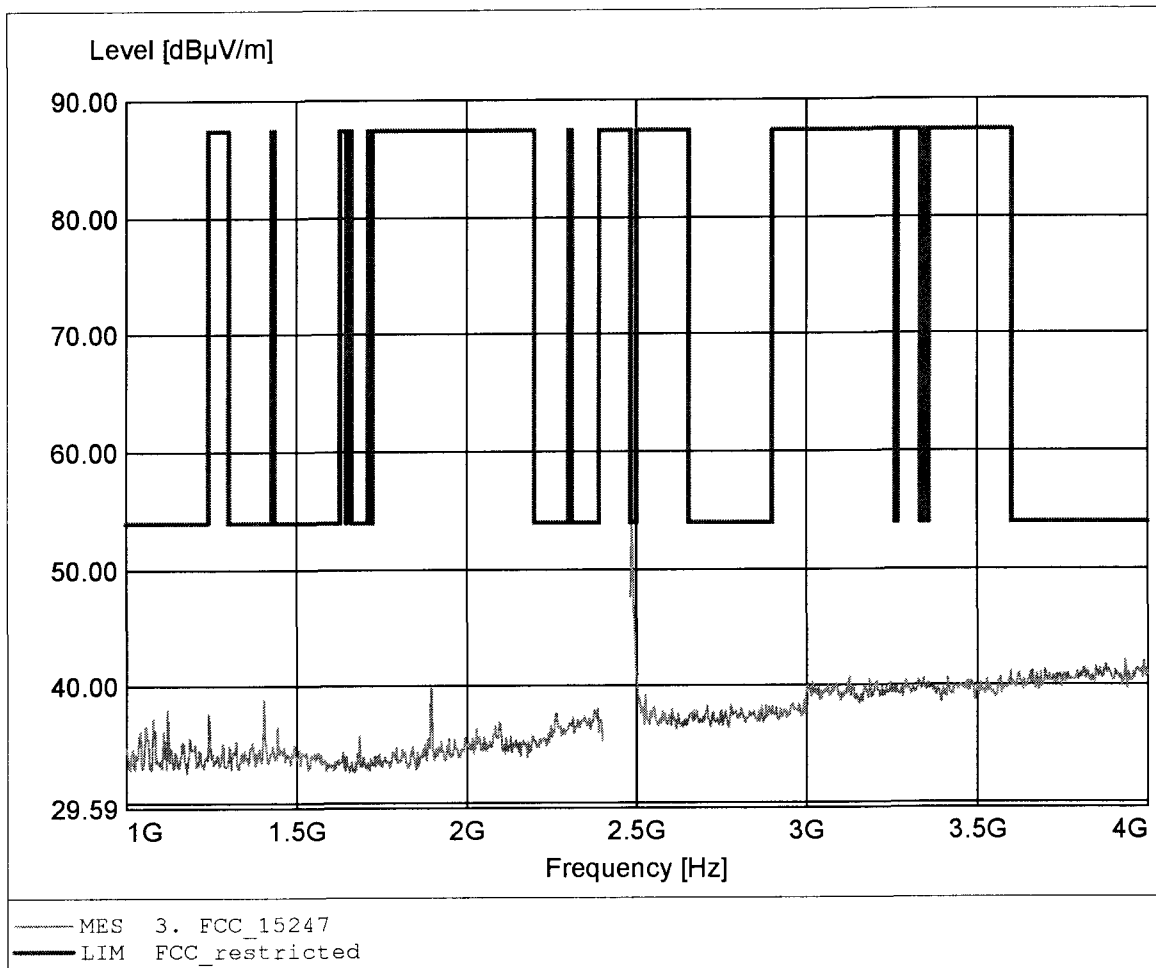
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2480 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 331.200MHz, Emax: 43.16dBµV/m, RBW: 100kHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2480 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 2.487GHz, Emax: 53.77dBµV/m, RBW: 1MHz

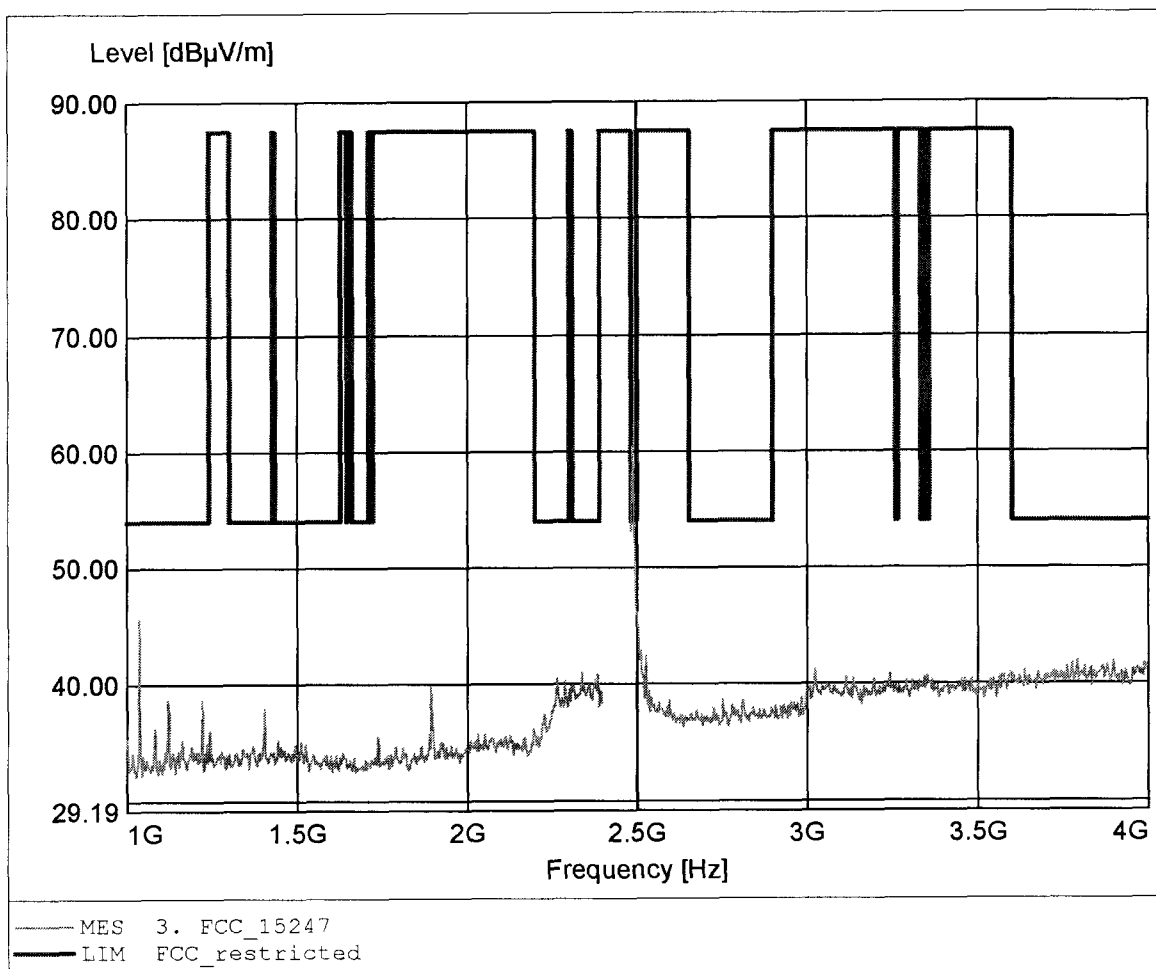




# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

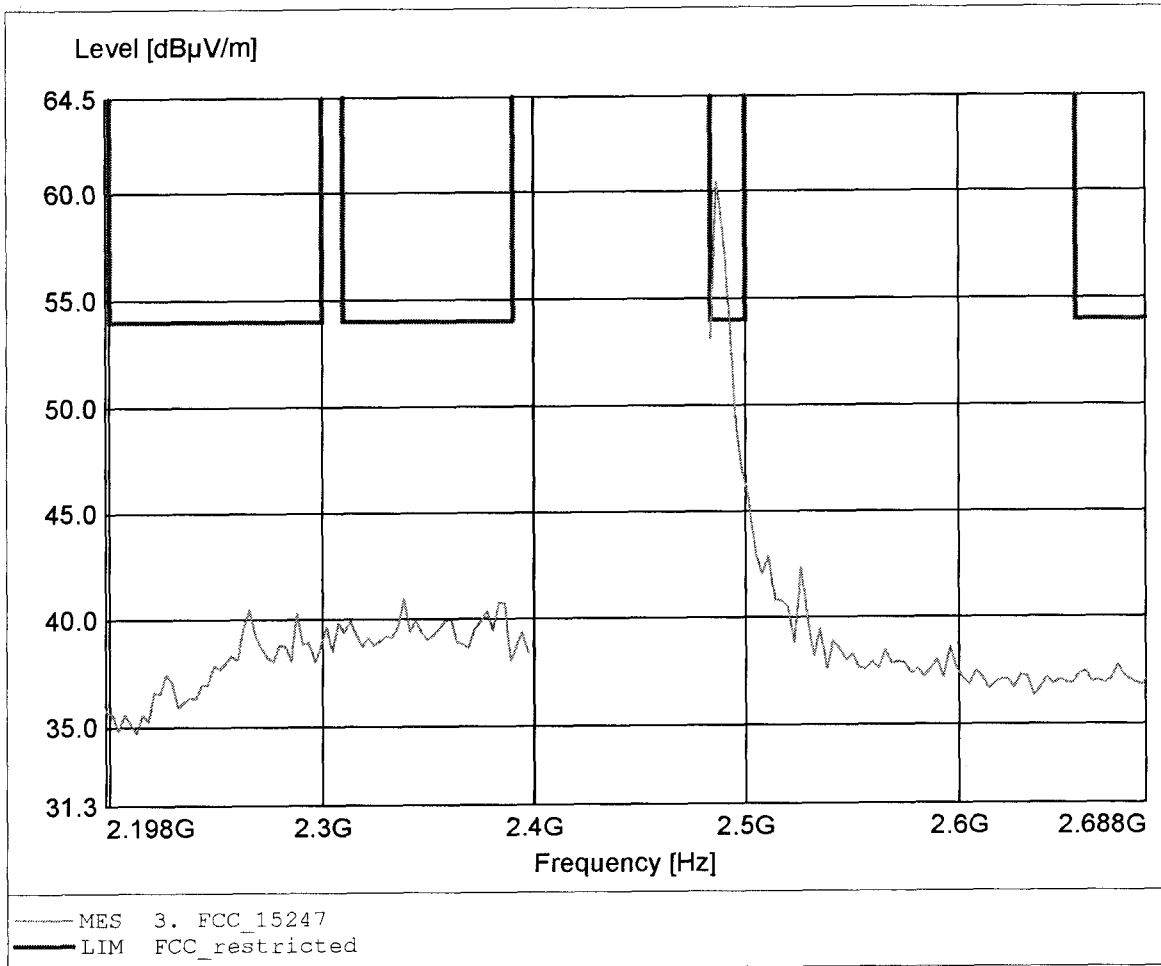
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2480 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 2.487GHz, Emax: 60.45dBµV/m, RBW: 1MHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

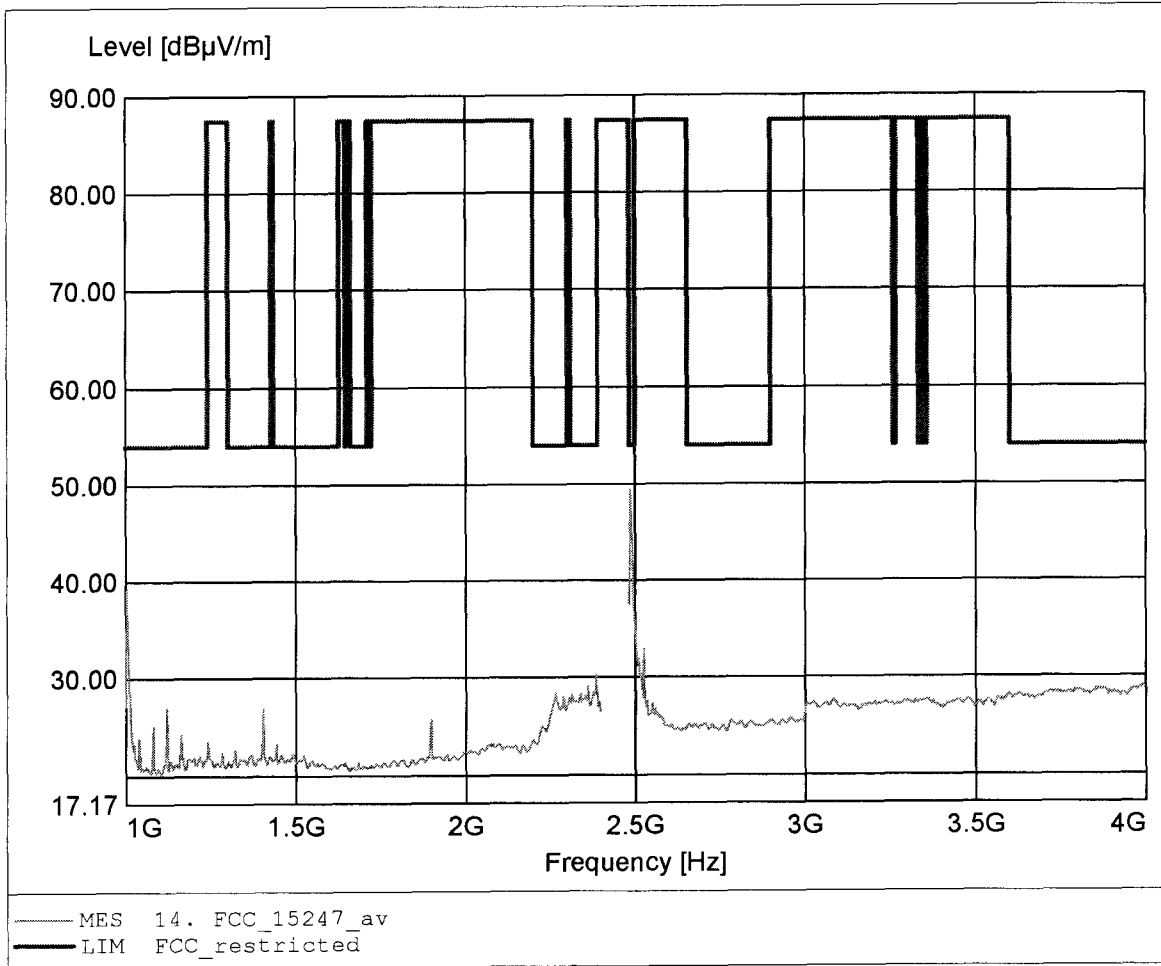
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2480 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to S15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 2.487GHz, Emax: 60.45dBµV/m, RBW: 1MHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

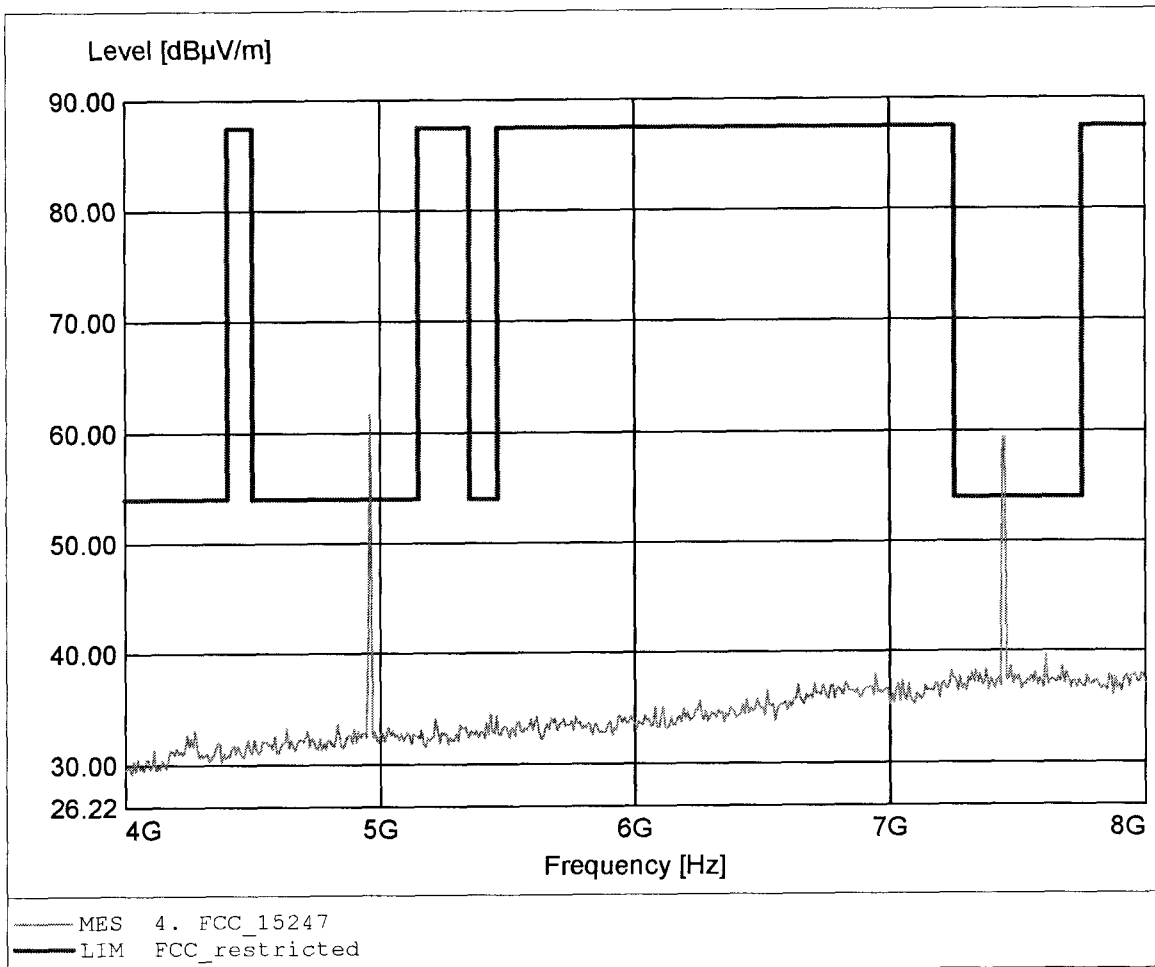
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2480 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to §15.247, average detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 2.487GHz, Emax: 49.37dBµV/m, RBW: 1MHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

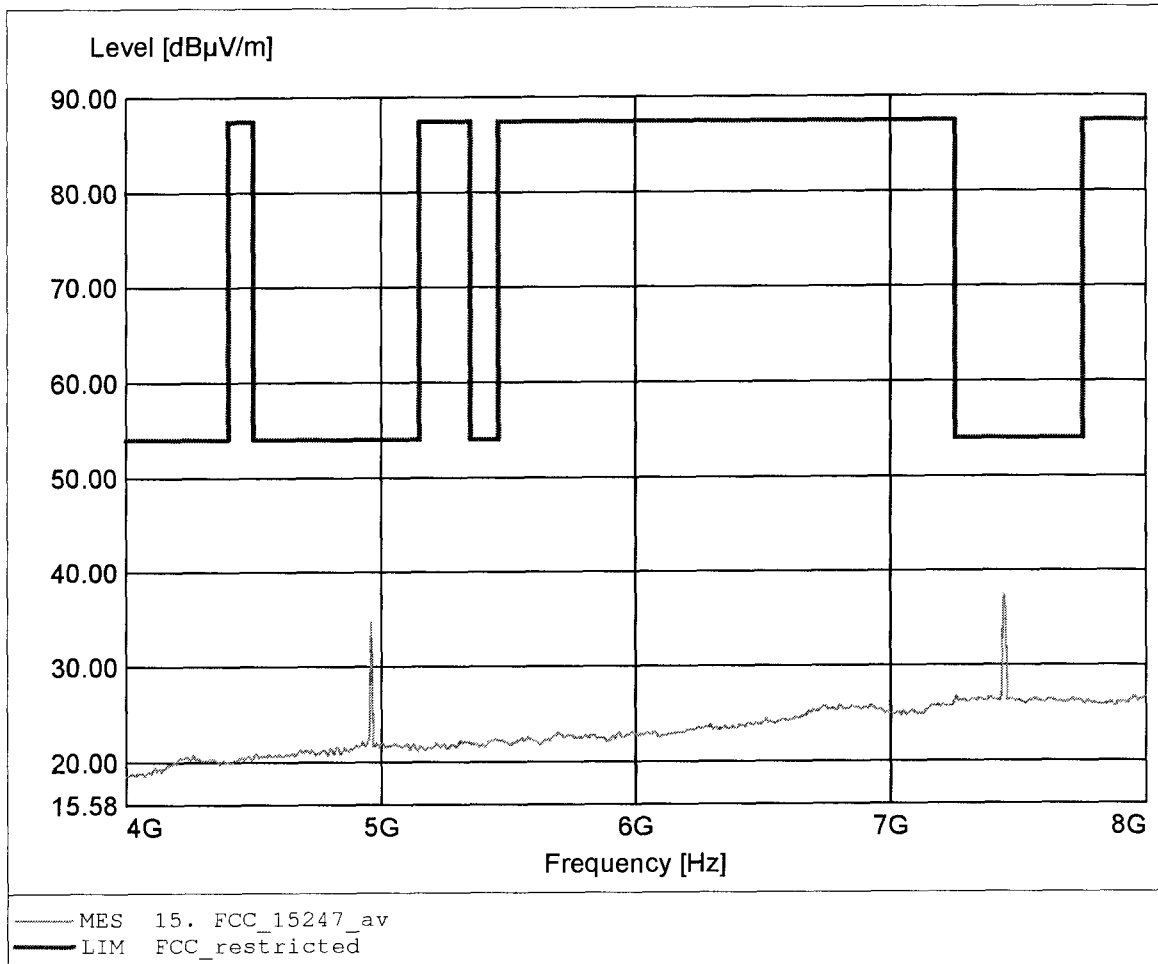
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2480 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to S15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 4.960GHz, Emax: 61.65dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

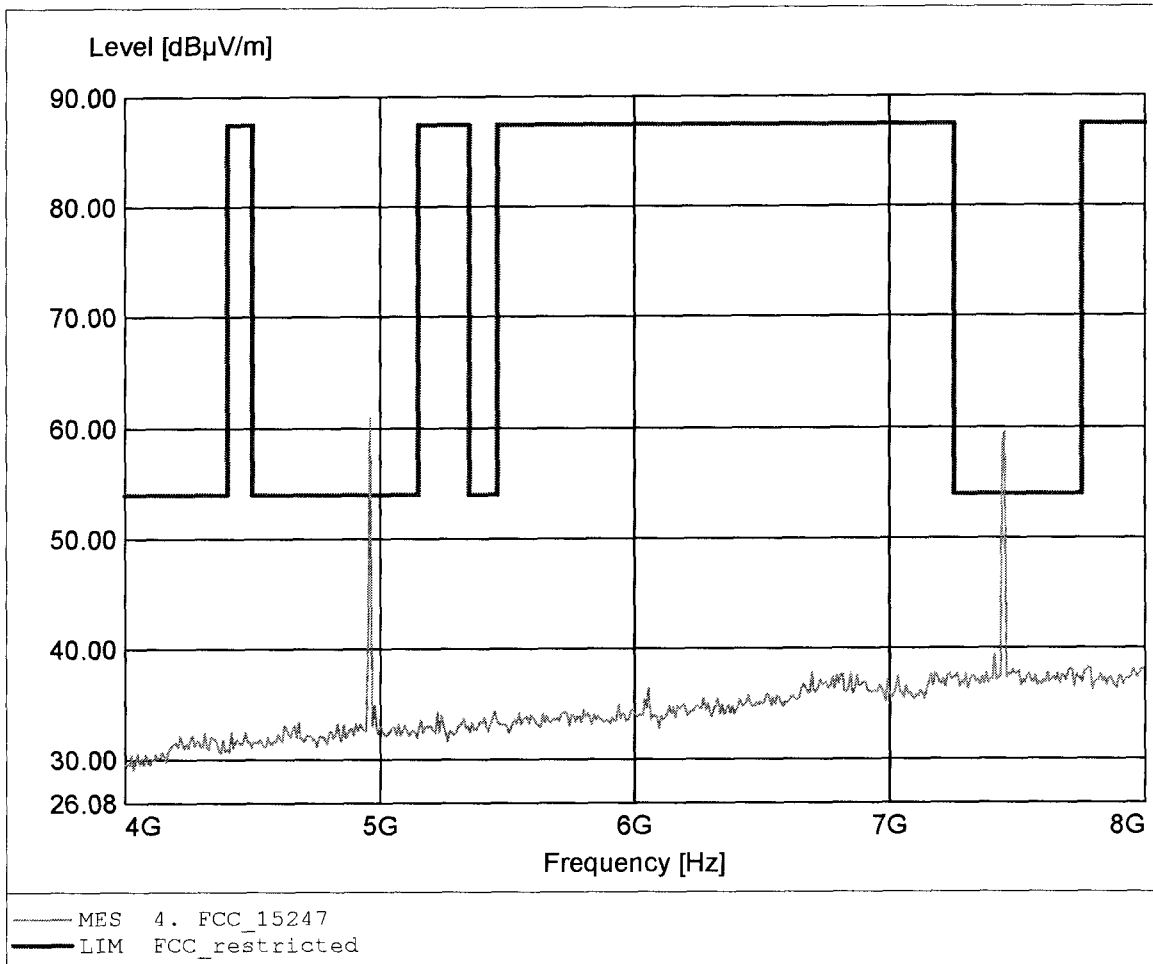
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2480 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to S15.247, average detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 7.440GHz, Emax: 37.45dBµV/m, RBW: 1MHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

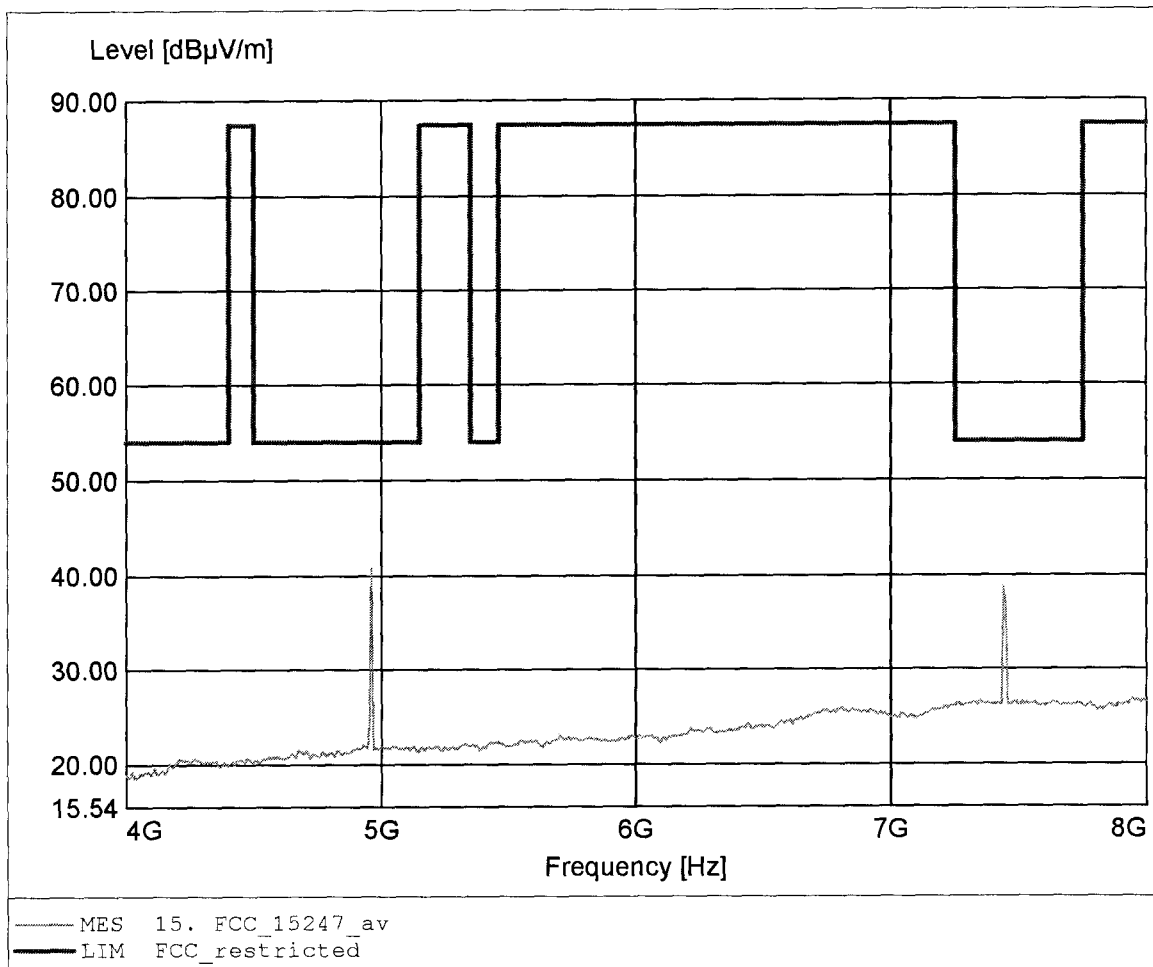
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2480 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to S15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 4.960GHz, Emax: 61.02dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

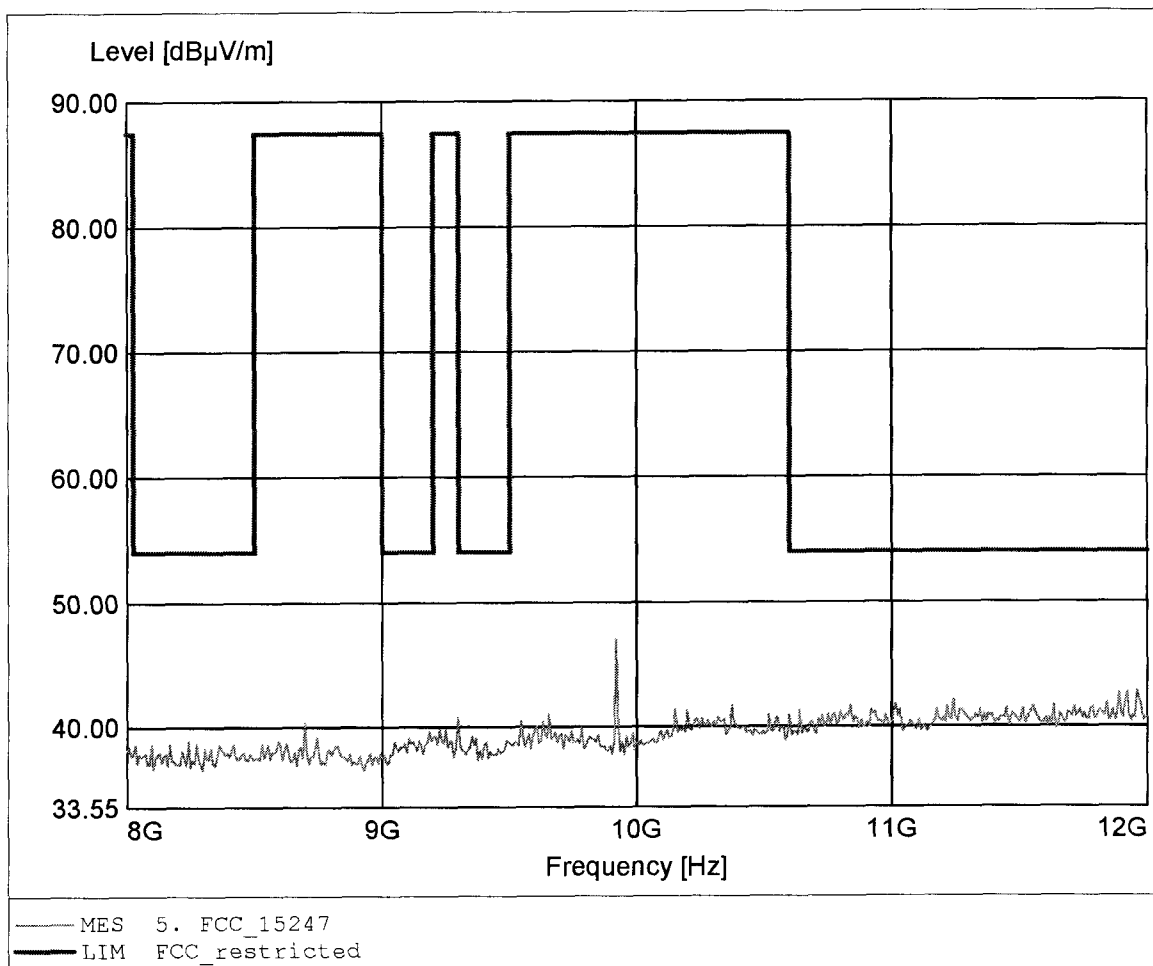
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2480 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to S15.247, average detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 4.960GHz, Emax: 40.79dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2480 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to S15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 9.920GHz, Emax: 47.03dBµV/m, RBW: 1MHz

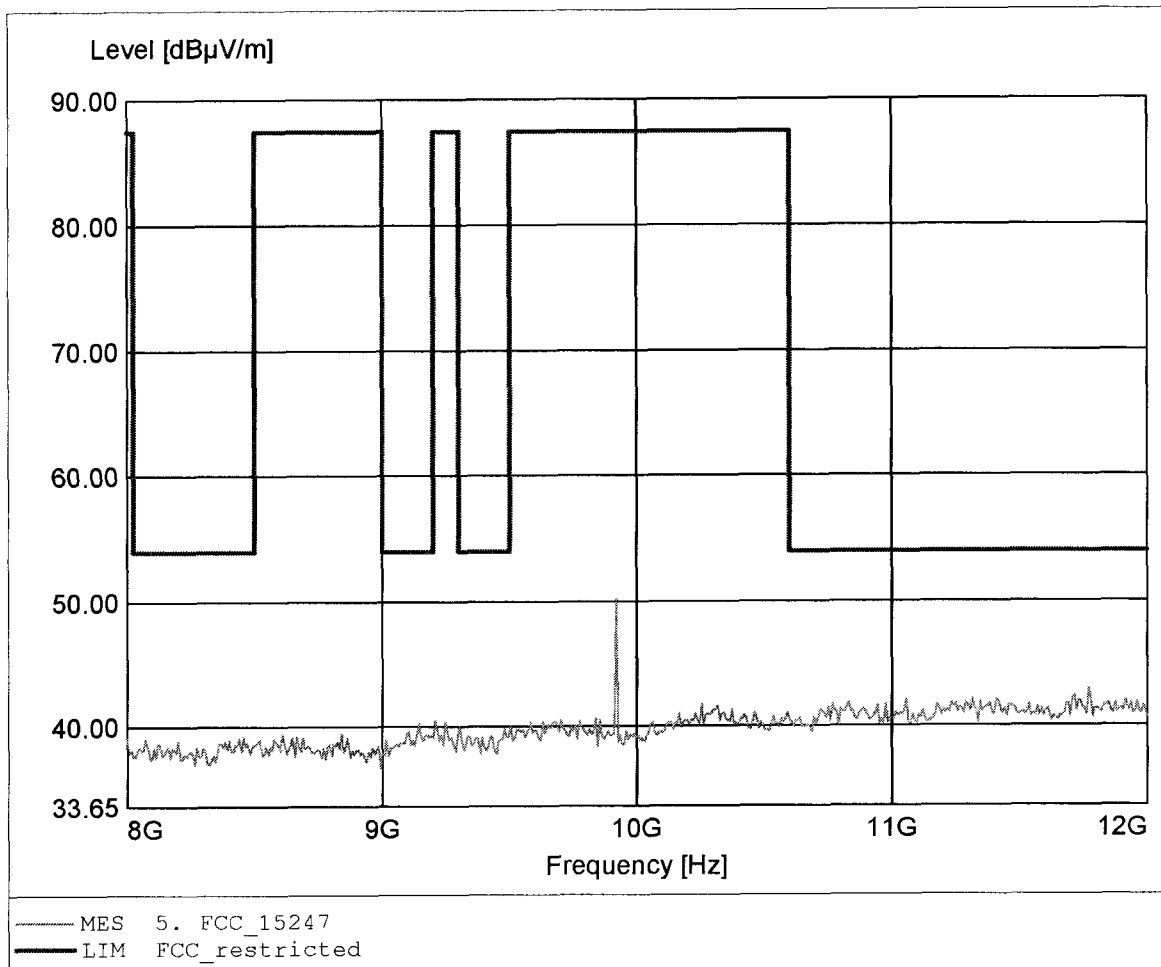




# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

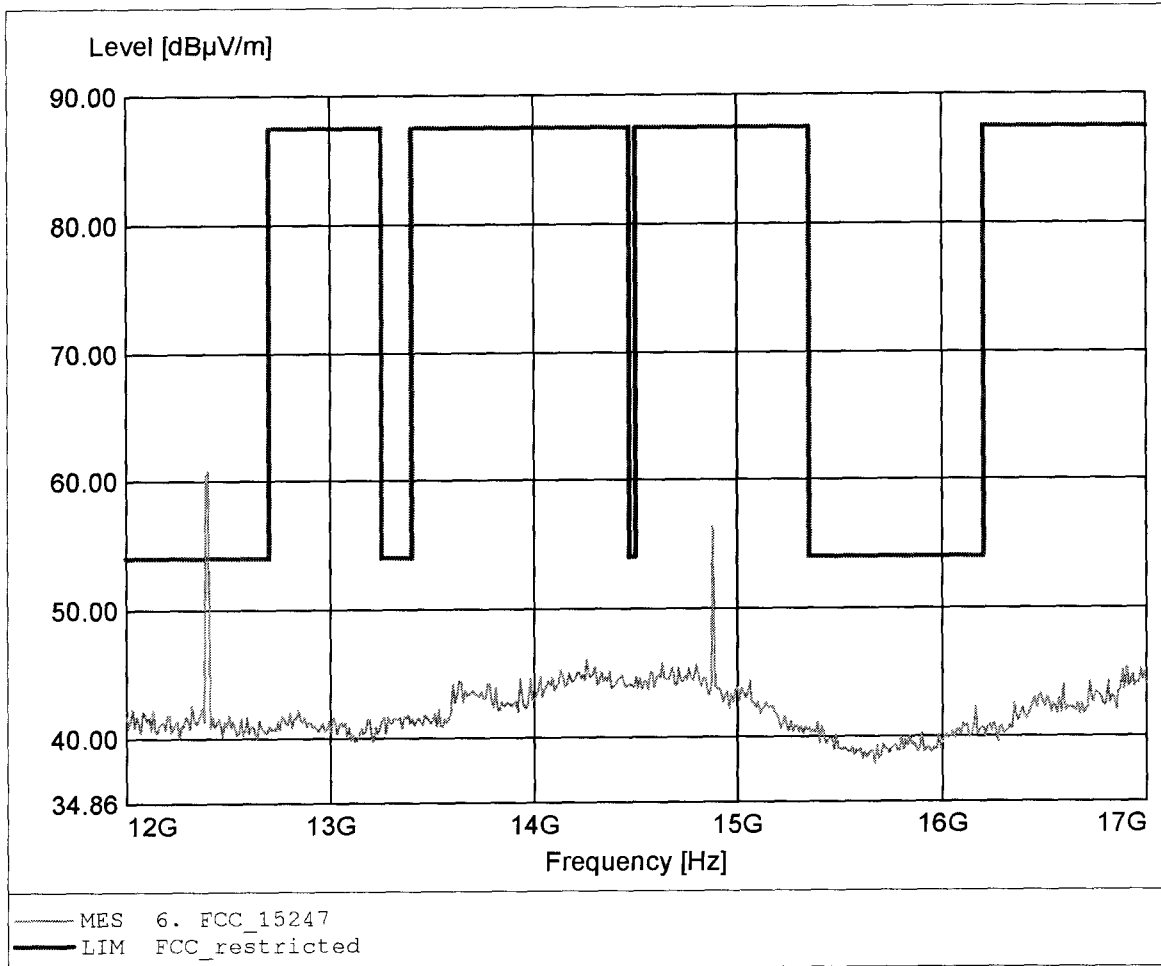
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2480 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to S15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 9.920GHz, Emax: 50.19dB $\mu$ V/m, RBW: 1MHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

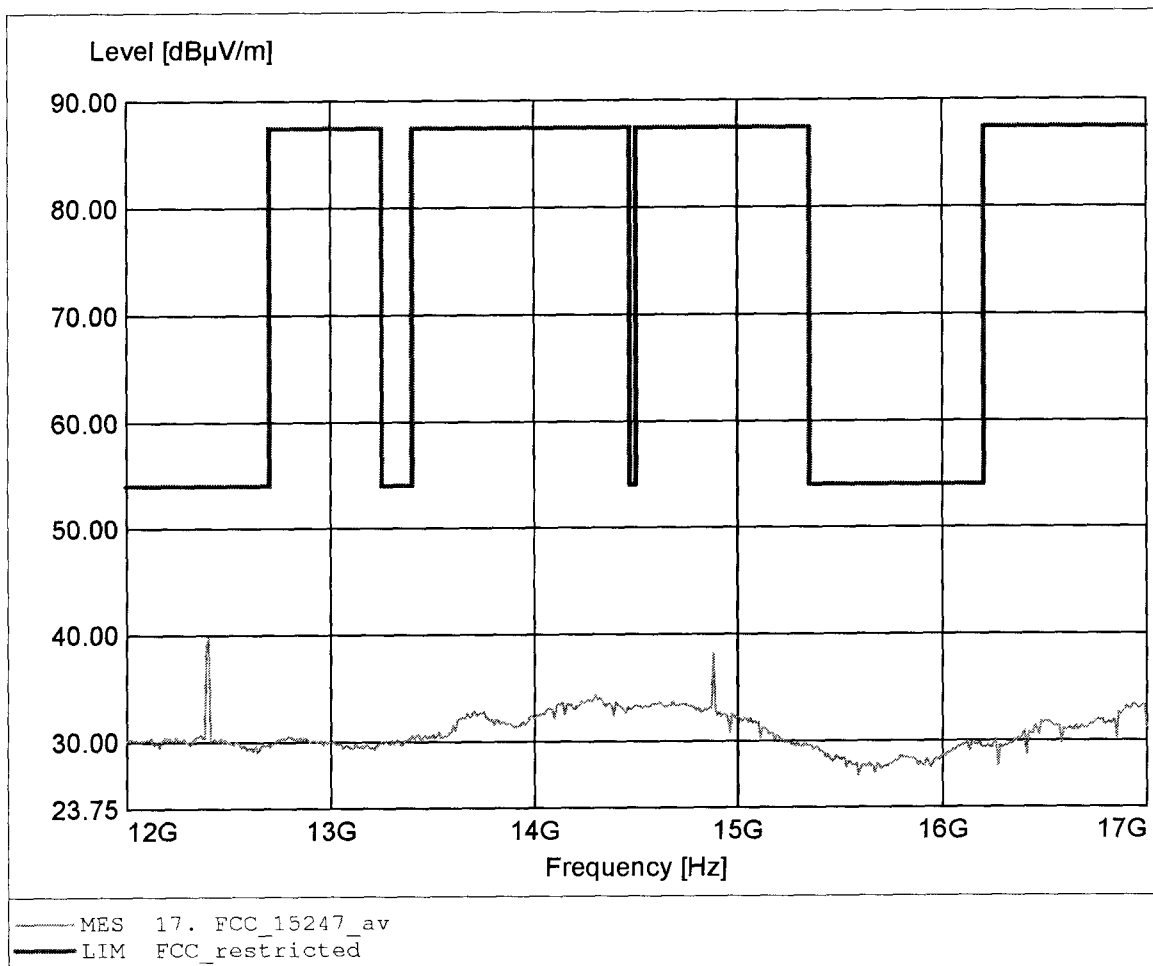
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2480 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to S15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 12.400GHz, Emax: 60.75dBµV/m, RBW: 1MHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

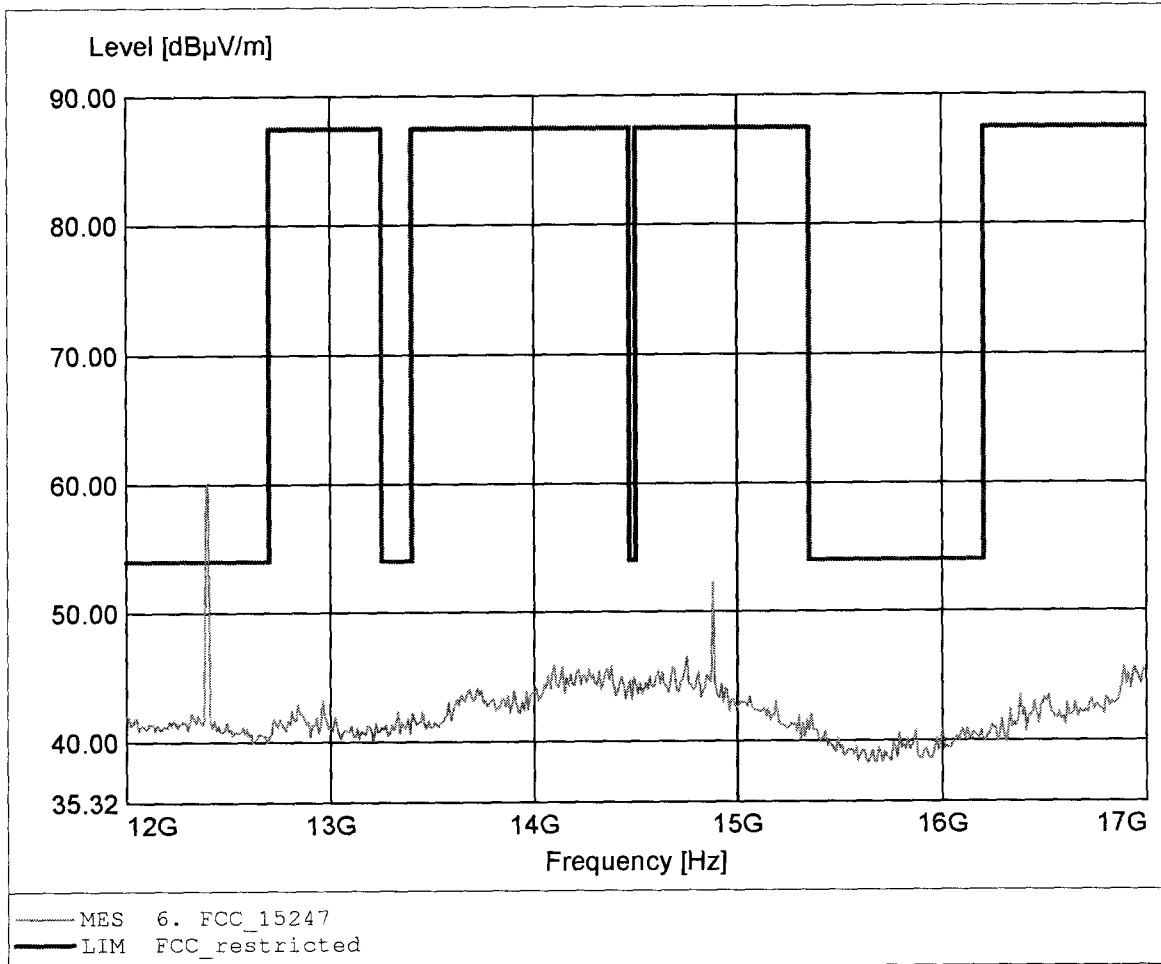
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2480 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to S15.247, average detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 12.400GHz, Emax: 39.75dBuV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

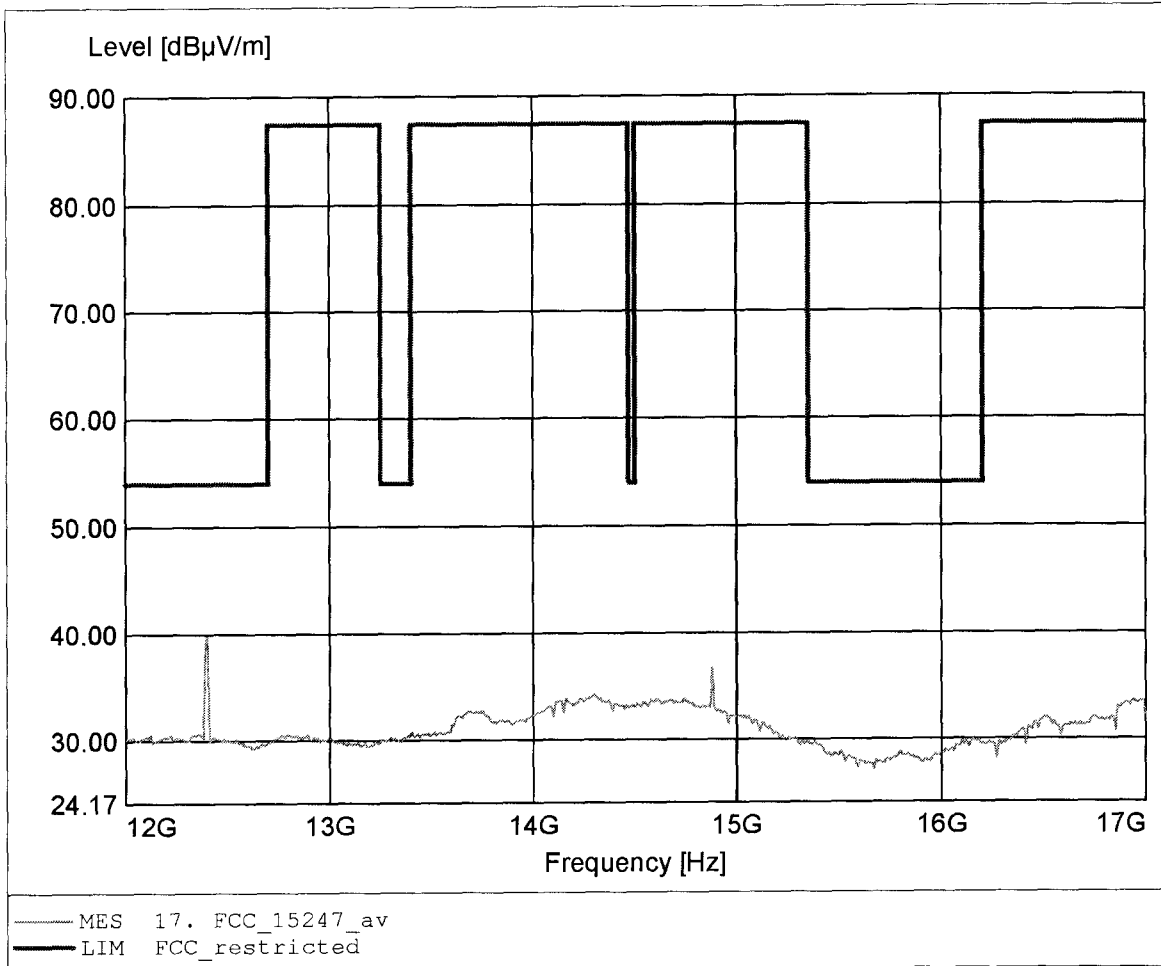
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2480 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to S15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 12.400GHz, Emax: 60.14dBuV/m, RBW: 1MHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

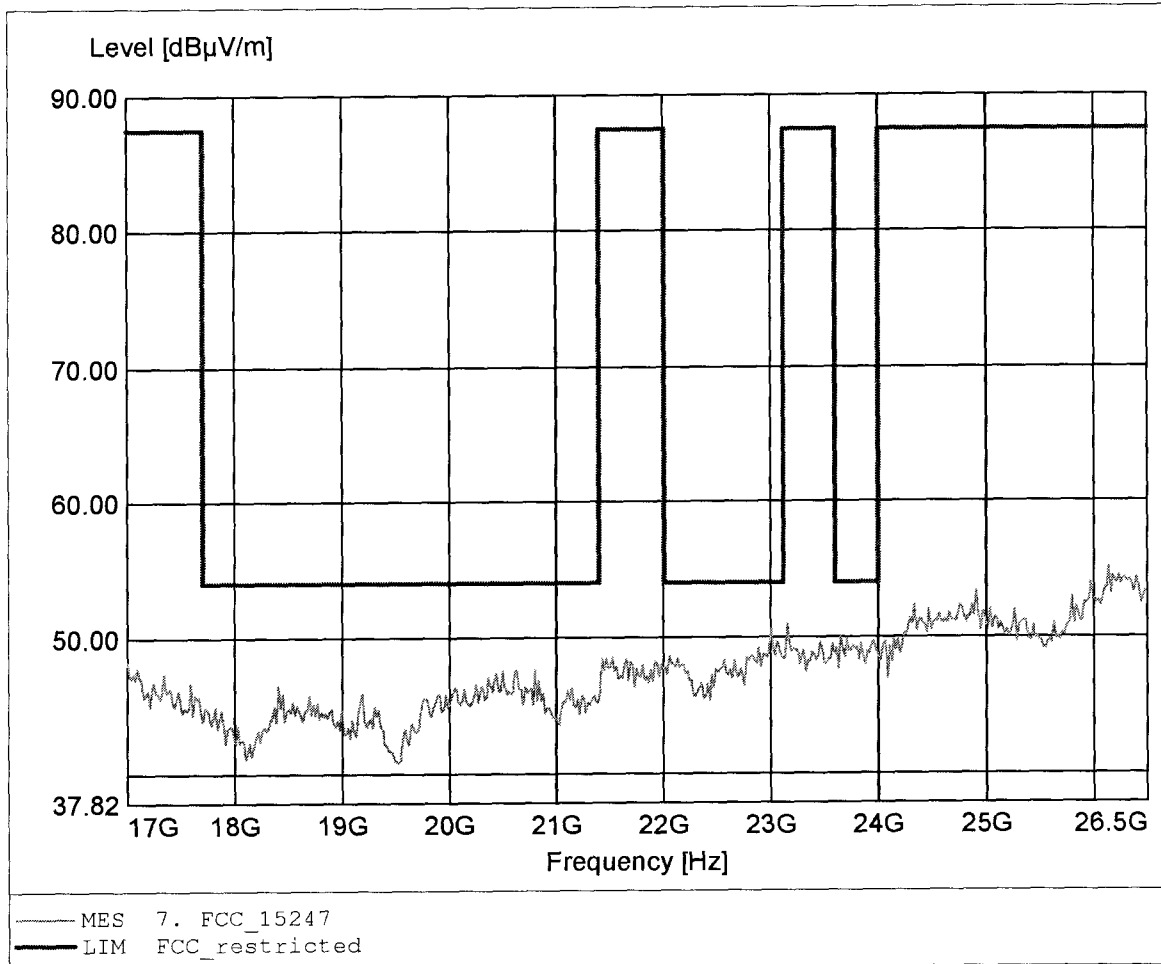
Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2480 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to S15.247, average detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 12.400GHz, Emax: 39.85dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2480 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to S15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 26.139GHz, Emax: 55.09dBμV/m, RBW: 1MHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

Approval Holder: PANASONIC ELECTRONIC DEVICES EUROPE GmbH  
EUT / Model: ZIGBEE-MODULE / ETRX-2-PA  
Mode: Ant.: on board / Freq.: 2480 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Temperature/ Voltage: 25°C / Unom.: 3.30 V DC  
Test Specification: according to S15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 26.234GHz, Emax: 56.17dBµV/m, RBW: 1MHz

