


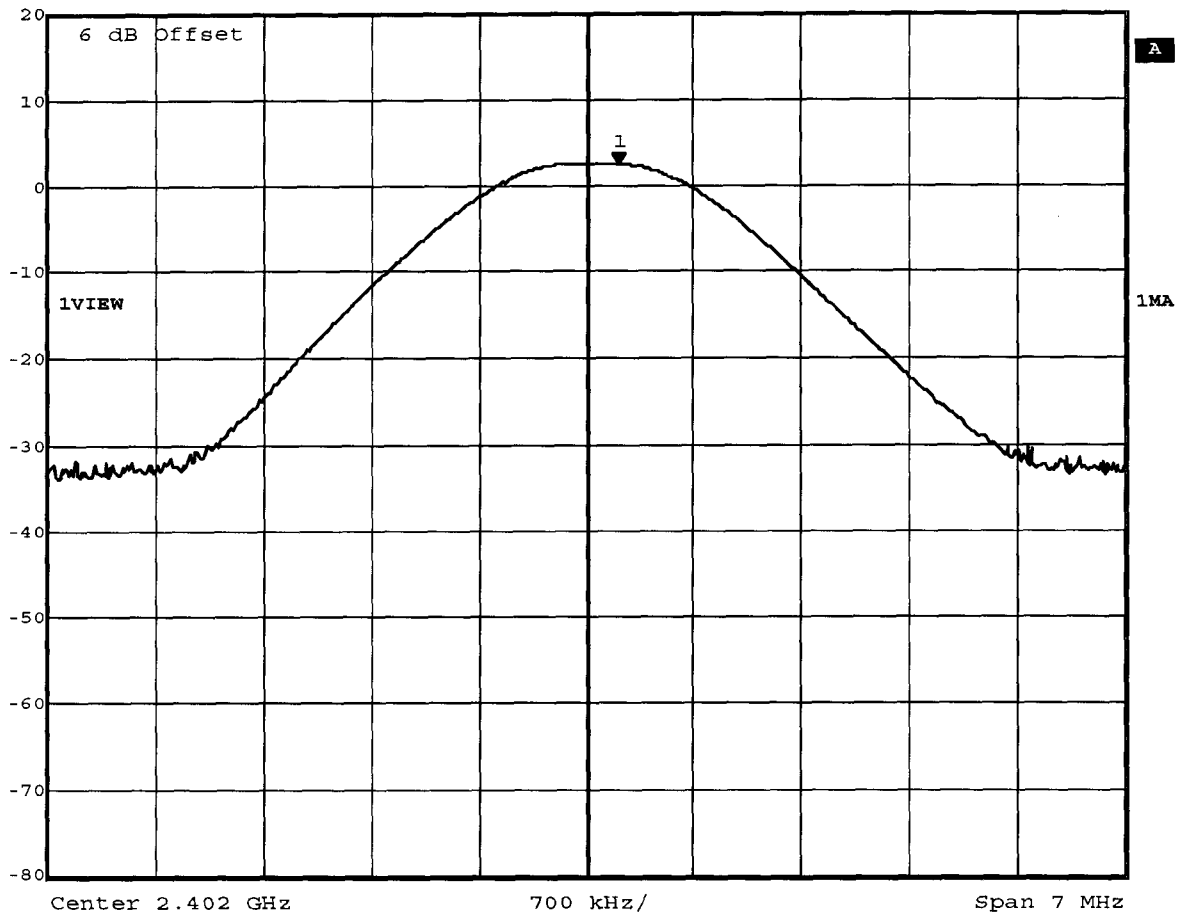
Appendix B

RF power output conducted

FCC part 15.247
Peak output power conducted

EUT	Triple Band GSM GSM850 / DCS1800 / PCS 1900
Model	S100
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	25°C / Unom
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(b)
Comment 1	Peak output power
Comment 2	Channel.: 0 / 2402 MHz
Comment 3	

	Marker 1 [T1]	RBW	1 MHz	RF Att	40 dB
	Ref Lvl	2.39 dBm	VBW	1 MHz	
	20 dBm	2.40221743 GHz	SWT	5 ms	Unit dBm



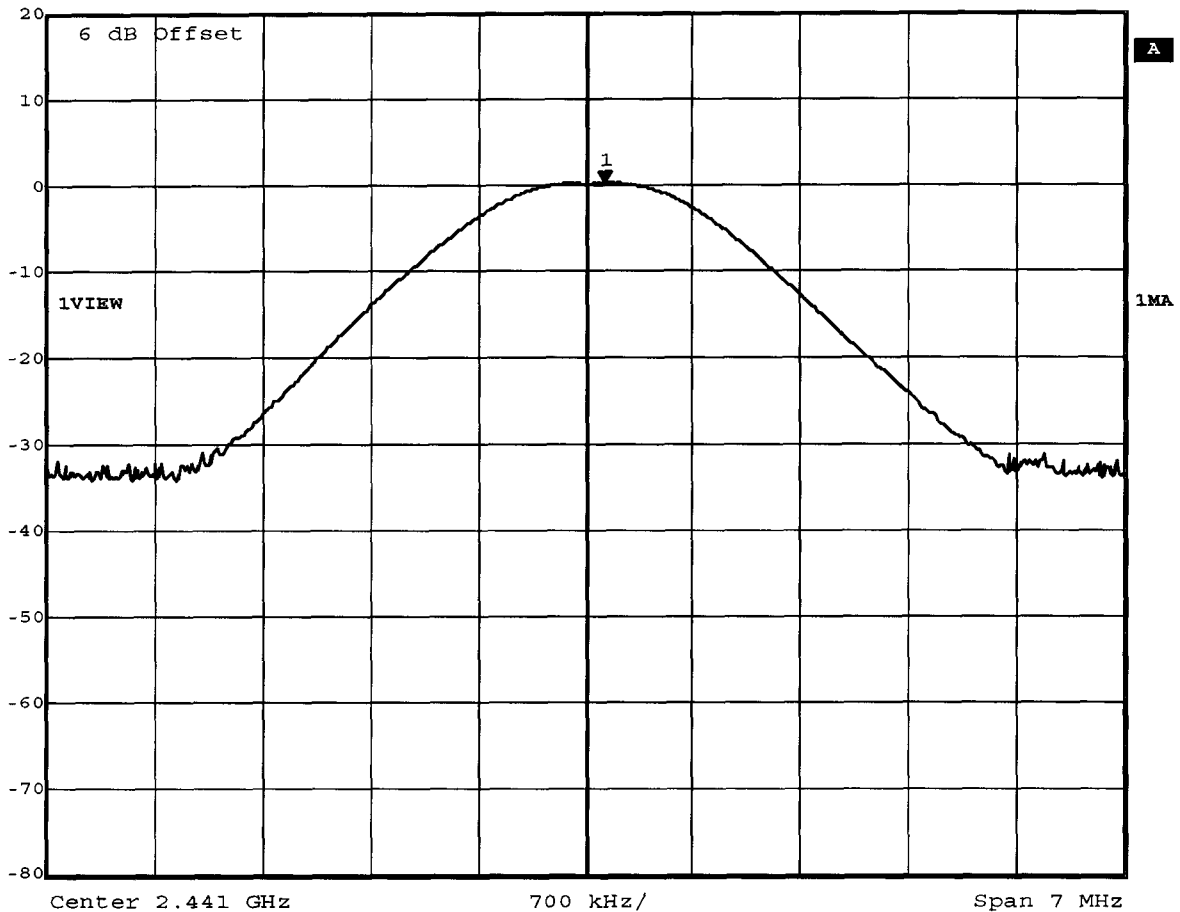
Comment A: Output power=2.39 dBm; verdict: PASS
 Date: 14.NOV.2006 10:43:33

Measurement diagram

FCC part 15.247
Peak output power conducted

EUT	Triple Band GSM GSM850 / DCS1800 / PCS 1900
Model	S100
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	25°C / Unom
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(b)
Comment 1	Peak output_power
Comment 2	Channel.: 39 / 2441 MHz
Comment 3	

	Marker 1 [T1]	RBW	1 MHz	RF Att	40 dB
	Ref Lvl	0.04 dBm	VBW	1 MHz	
	20 dBm	2.44113327 GHz	SWT	5 ms	Unit dBm




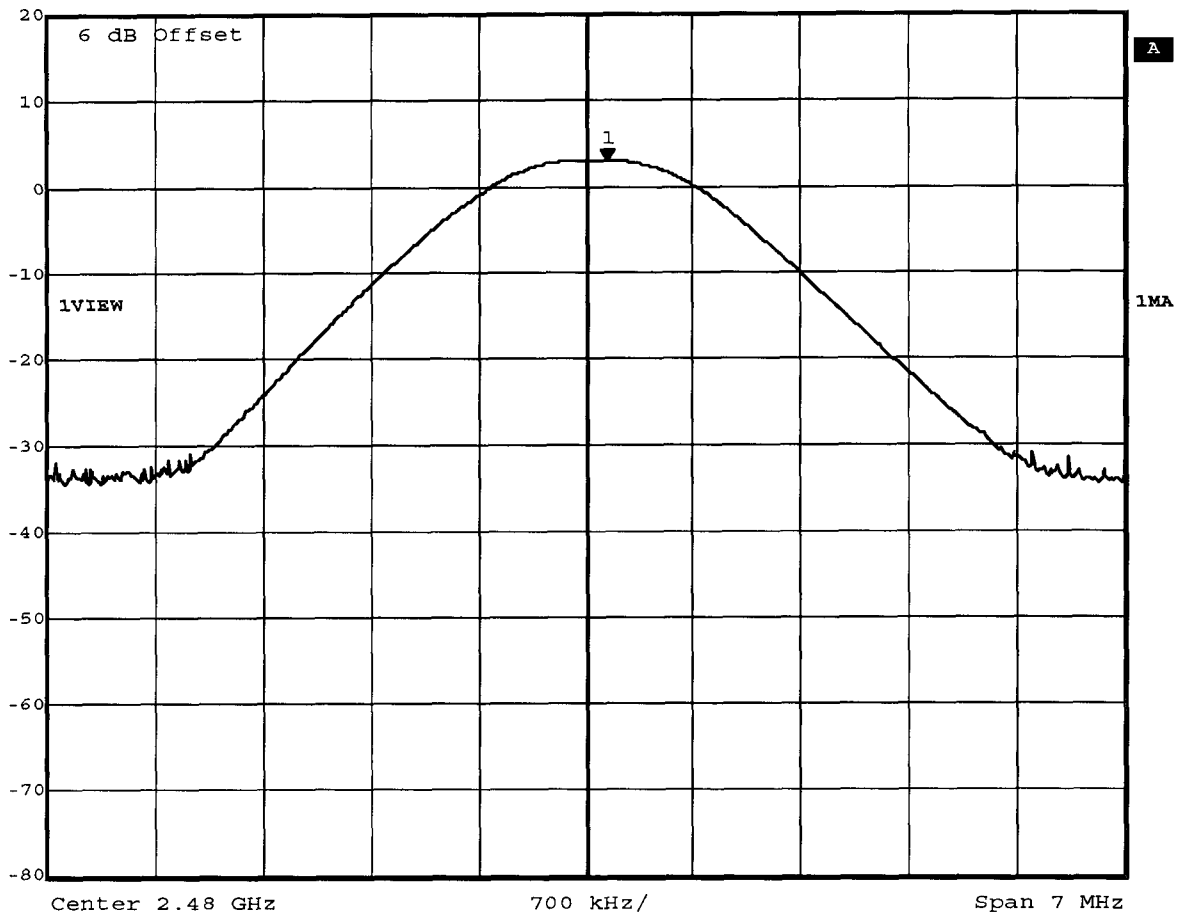
Comment A: Output power=0.04 dBm; verdict: PASS
 Date: 14.NOV.2006 10:52:56

Measurement diagram

FCC part 15.247
Peak output power conducted

EUT	Triple Band GSM GSM850 / DCS1800 / PCS 1900
Model	S100
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	25°C / Unom
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(b)
Comment 1	Peak output_power
Comment 2	Channel.: 78 / 2480 MHz
Comment 3	

	Marker 1 [T1]	RBW	1 MHz	RF Att	40 dB
	Ref Lvl	2.85 dBm	VBW	1 MHz	
	20 dBm	2.48014729 GHz	SWT	5 ms	Unit dBm



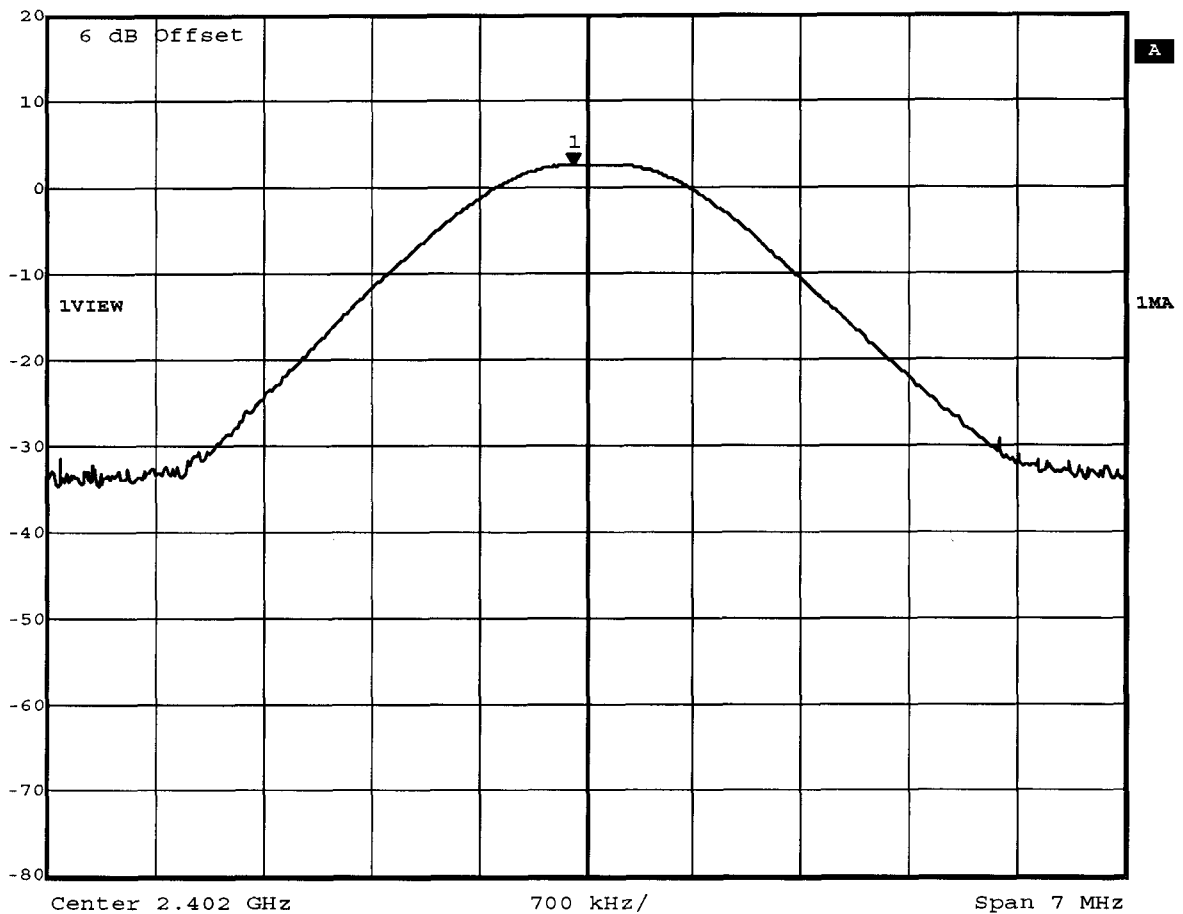
Comment A: Output power=2.85 dBm; verdict: PASS
Date: 14.NOV.2006 10:57:27

Measurement diagram

FCC part 15.247
Peak output power conducted

EUT	Triple Band GSM GSM850 / DCS1800 / PCS 1900
Model	S100
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	25°C / Umin
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(b)
Comment 1	Peak output power
Comment 2	Channel.: 0 / 2402 MHz
Comment 3	

	Marker 1 [T1]	RBW	1 MHz	RF Att	40 dB
	Ref Lvl	2.41 dBm	VBW	1 MHz	
	20 dBm	2.40192285 GHz	SWT	5 ms	Unit dBm

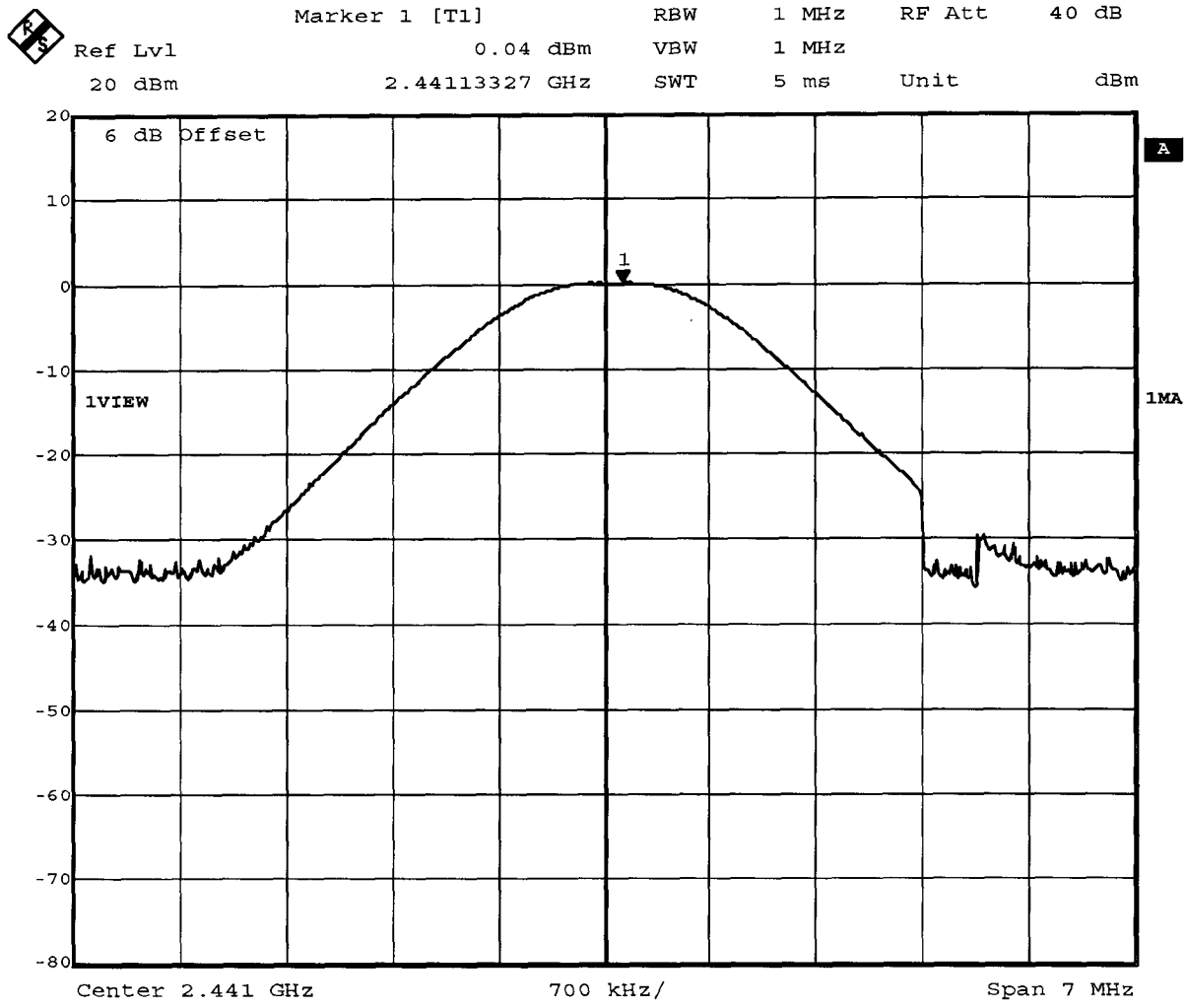


Comment A: Output power=2.41 dBm; verdict: PASS
Date: 14.NOV.2006 10:54:43

Measurement diagram

FCC part 15.247
Peak output power conducted

EUT	Triple Band GSM GSM850 / DCS1800 / PCS 1900
Model	S100
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	25°C / Umin
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(b)
Comment 1	Peak output_power
Comment 2	Channel.: 39 / 2441 MHz
Comment 3	




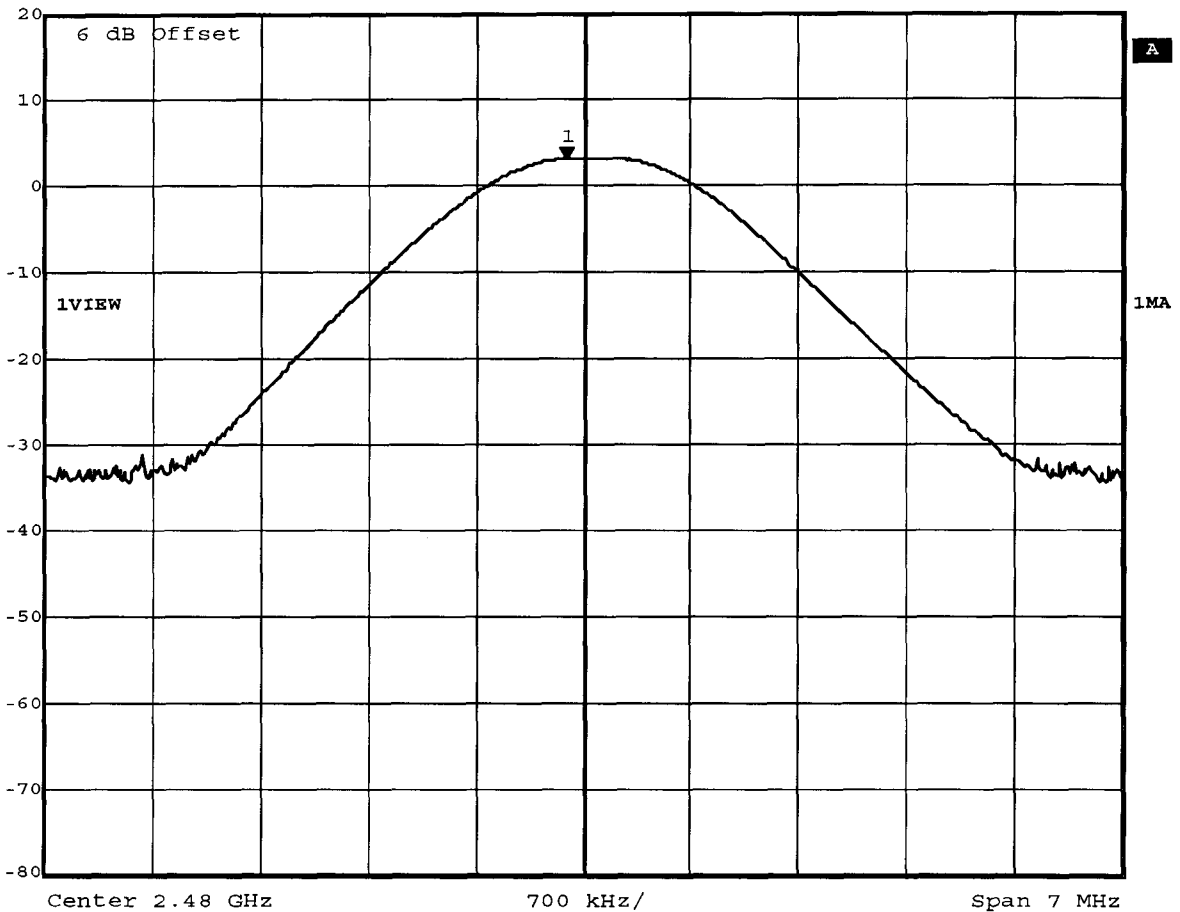
Comment A: Output power=0.04 dBm; verdict: PASS
 Date: 14.NOV.2006 10:47:39

Measurement diagram

FCC part 15.247
Peak output power conducted

EUT	Triple Band GSM GSM850 / DCS1800 / PCS 1900
Model	S100
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	25°C / Umin
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(b)
Comment 1	Peak output_power
Comment 2	Channel.: 78 / 2480 MHz
Comment 3	

	Marker 1 [T1]	RBW	1 MHz	RF Att	40 dB
	Ref Lvl	2.84 dBm	VBW	1 MHz	
	20 dBm	2.47989479 GHz	SWT	5 ms	Unit dBm



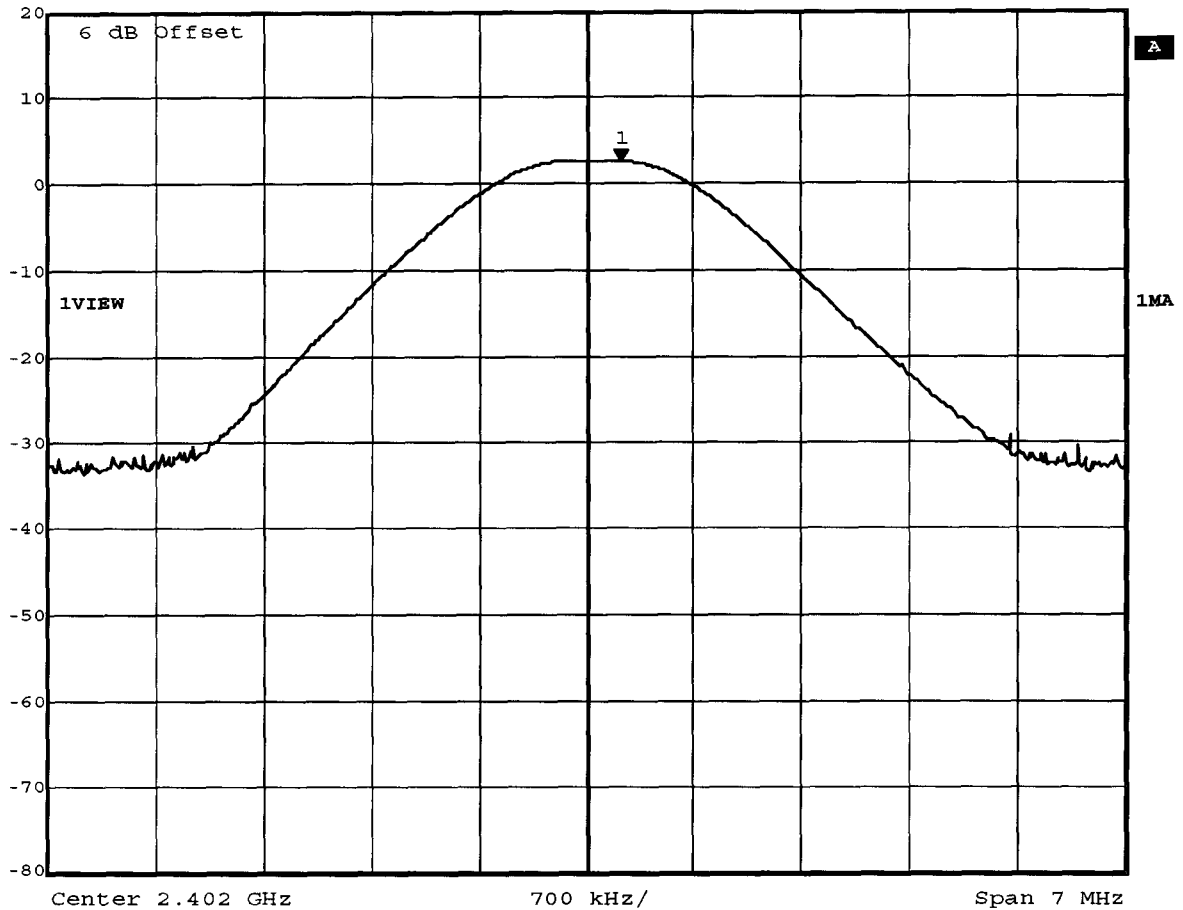
Comment A: Output power=2.84 dBm; verdict: PASS
Date: 14.NOV.2006 10:55:34

Measurement diagram

FCC part 15.247
Peak output power conducted

EUT	Triple Band GSM GSM850 / DCS1800 / PCS 1900
Model	S100
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	25°C / Umax
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(b)
Comment 1	Peak output power
Comment 2	Channel.: 0 / 2402 MHz
Comment 3	

	Marker 1 [T1]	RBW	1 MHz	RF Att	40 dB
	Ref Lvl	2.43 dBm	VBW	1 MHz	
	20 dBm	2.40223146 GHz	SWT	5 ms	Unit dBm



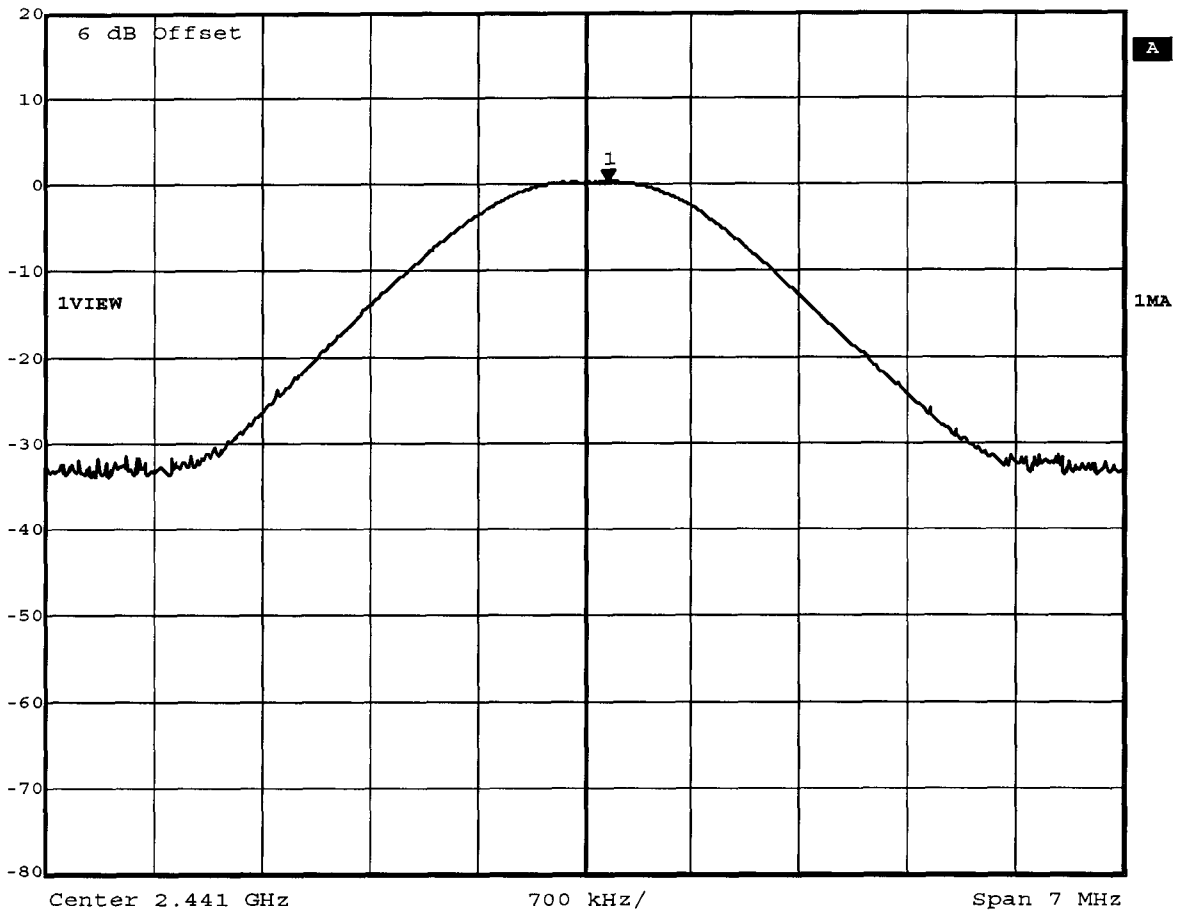
Comment A: Output power=2.43 dBm; verdict: PASS
Date: 14.NOV.2006 10:54:00

Measurement diagram

FCC part 15.247
Peak output power conducted

EUT	Triple Band GSM GSM850 / DCS1800 / PCS 1900
Model	S100
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	25°C / Umax
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(b)
Comment 1	Peak output_power
Comment 2	Channel.: 39 / 2441 MHz
Comment 3	

	Marker 1 [T1]	RBW	1 MHz	RF Att	40 dB
	Ref Lvl	0.03 dBm	VBW	1 MHz	
	20 dBm	2.44116132 GHz	SWT	5 ms	Unit dBm



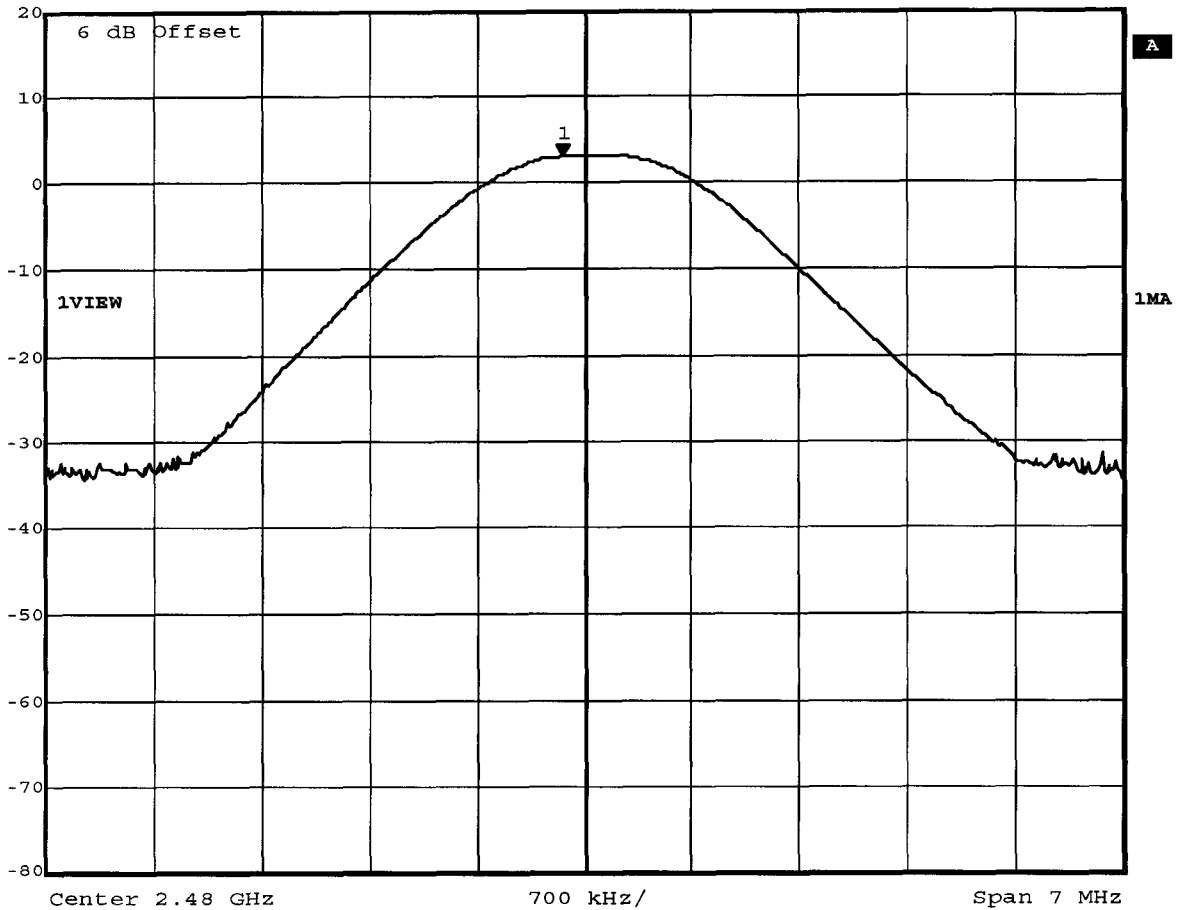
Comment A: Output power=0.03 dBm; verdict: PASS
 Date: 14.NOV.2006 10:52:00

Measurement diagram

FCC part 15.247
Peak output power conducted

EUT	Triple Band GSM GSM850 / DCS1800 / PCS 1900
Model	S100
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	25°C / Umax
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(b)
Comment 1	Peak output_power
Comment 2	Channel.: 78 / 2480 MHz
Comment 3	

	Marker 1 [T1]	RBW	1 MHz	RF Att	40 dB
	Ref Lvl	2.85 dBm	VBW	1 MHz	
	20 dBm	2.47986673 GHz	SWT	5 ms	Unit dBm



Comment A: Output power=2.85 dBm; verdict: PASS
Date: 14.NOV.2006 10:56:29

Measurement diagram

Appendix C


RF power output radiated (EIRP)

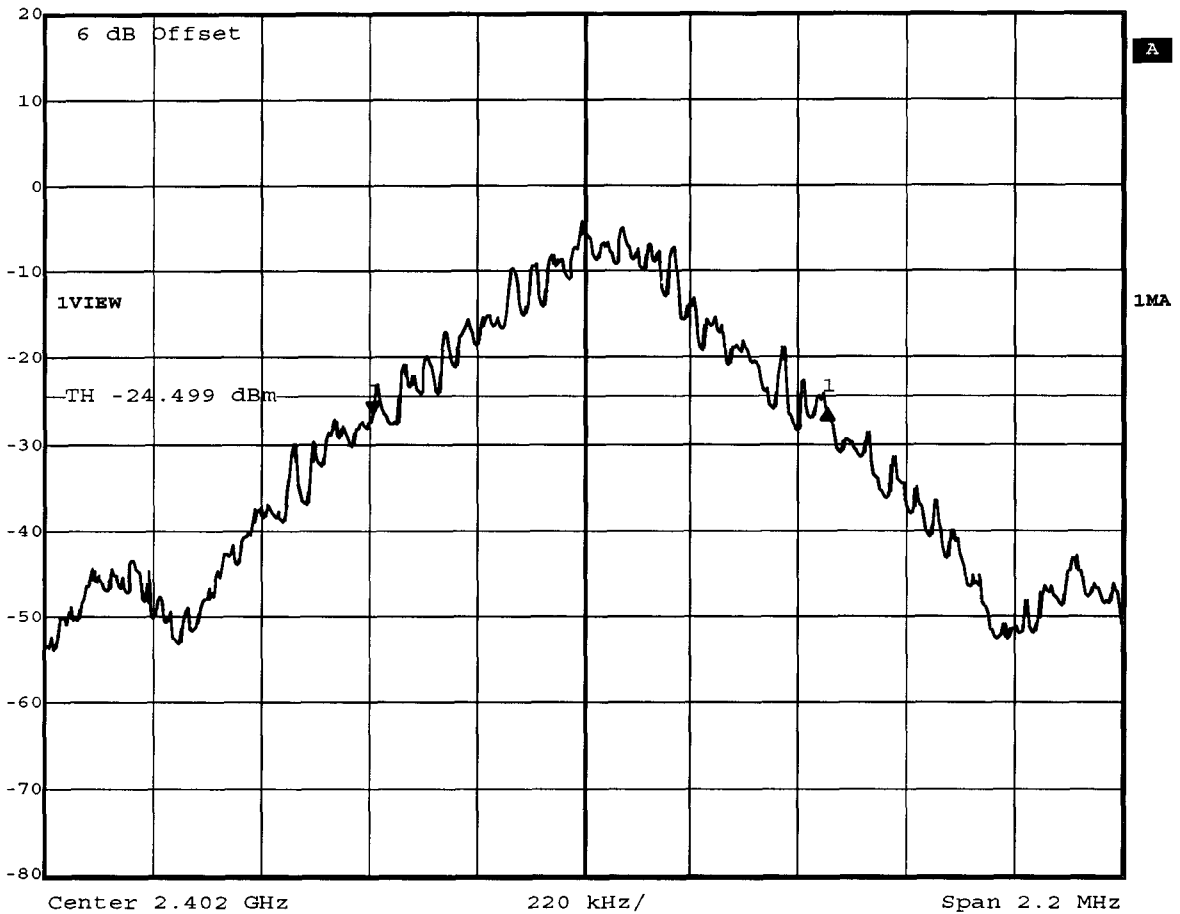
Appendix D

20 dB bandwidth

FCC part 15.247
20 dB bandwidth

EUT	Triple Band GSM GSM850 / DCS1800 / PCS 1900
Model	S100
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	25°C
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(a)
Comment 1	20 dB bandwidth
Comment 2	Channel.: 0 / 2402 MHz
Comment 3	

	Delta 1 [T1]	RBW	10 kHz	RF Att	40 dB
	Ref Lvl	0.55 dB	VBW	10 kHz	
	20 dBm	930.21643286 kHz	SWT	56 ms	Unit dBm



Comment A: 20 dB bandwidth: 930.2 KHz < 1MHz; verdict: PASS
Date: 13.NOV.2006 15:38:33

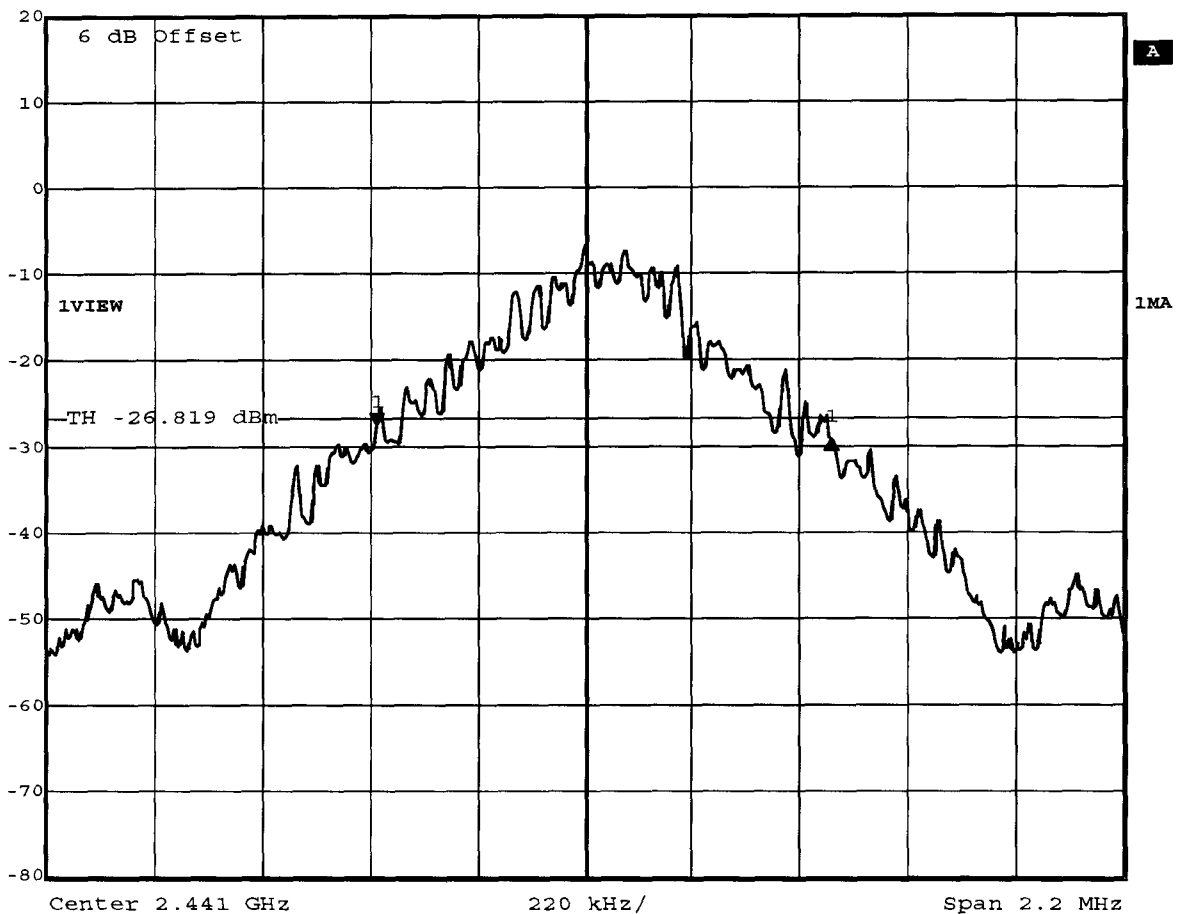
Measurement diagram

FCC part 15.247
20 dB bandwidth

EUT	Triple Band GSM GSM850 / DCS1800 / PCS 1900
Model	S100
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	25°C
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(a)
Comment 1	20 dB bandwidth
Comment 2	Channel.: 39 / 2441 MHz
Comment 3	



	Delta 1 [T1]	RBW	10 kHz	RF Att	40 dB
Ref Lvl	-1.77 dB	VBW	10 kHz		
20 dBm	930.22525050 kHz	SWT	56 ms	Unit	dBm




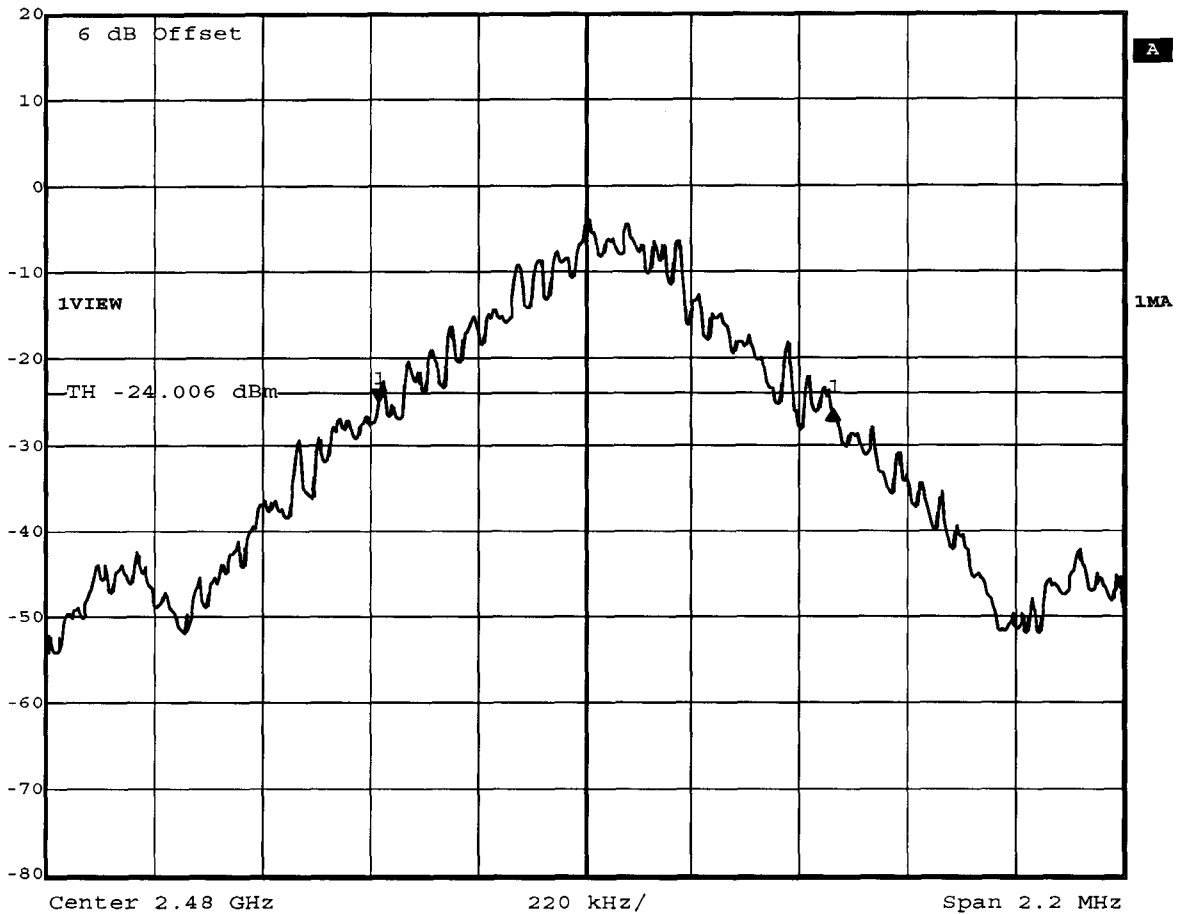
Comment A: 20 dB bandwidth: 930.2 KHz < 1MHz; verdict: PASS
Date: 13.NOV.2006 15:43:06

Measurement diagram

FCC part 15.247
20 dB bandwidth

EUT	Triple Band GSM GSM850 / DCS1800 / PCS 1900
Model	S100
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	25°C
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(a)
Comment 1	20 dB bandwidth
Comment 2	Channel.: 78 / 2480 MHz
Comment 3	

	Delta 1 [T1]	RBW	10 kHz	RF Att	40 dB
Ref Lvl	-1.15 dB	VBW	10 kHz		
20 dBm	930.22525050 kHz	SWT	56 ms	Unit	dBm



Comment A: 20 dB bandwidth: 930.2 KHz < 1MHz; verdict: PASS
Date: 13.NOV.2006 15:47:49


Measurement diagram

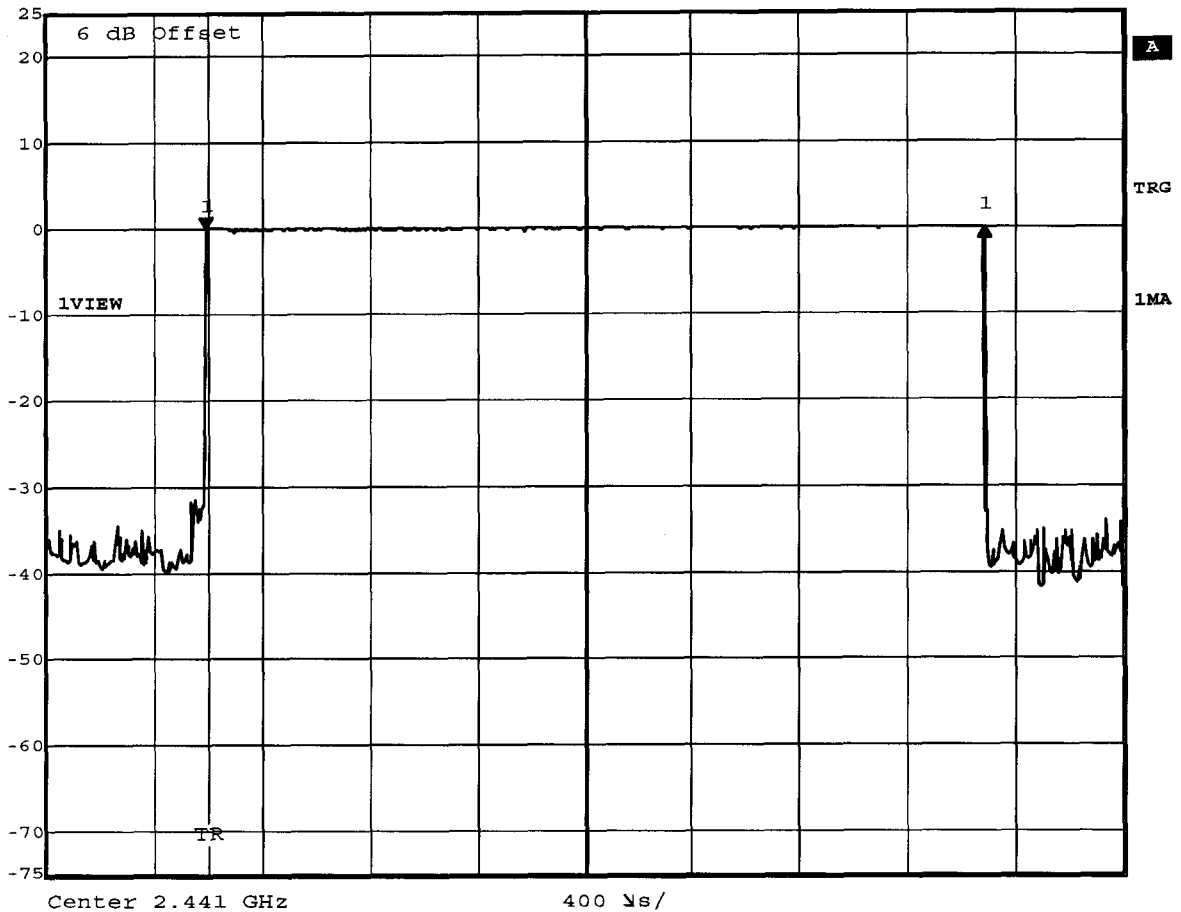
Appendix E

Time of occupancy (dwell time)

FCC part 15.247
Time of occupancy (dwell time)

EUT	Triple Band GSM GSM850 / DCS1800 / PCS 1900
Model	S100
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	25°C
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(a)
Comment 1	Time of occupancy
Comment 2	Channel.: 39 / 2441 MHz (Hopping mode)
Comment 3	63 events * 2.892 ms result: 182.2 ms

	Delta 1 [T1]	RBW	1 MHz	RF Att	40 dB
	Ref Lvl	0.15 dB	VBW	1 MHz	
	25 dBm	2.891533 ms	SWT	4 ms	Unit dBm

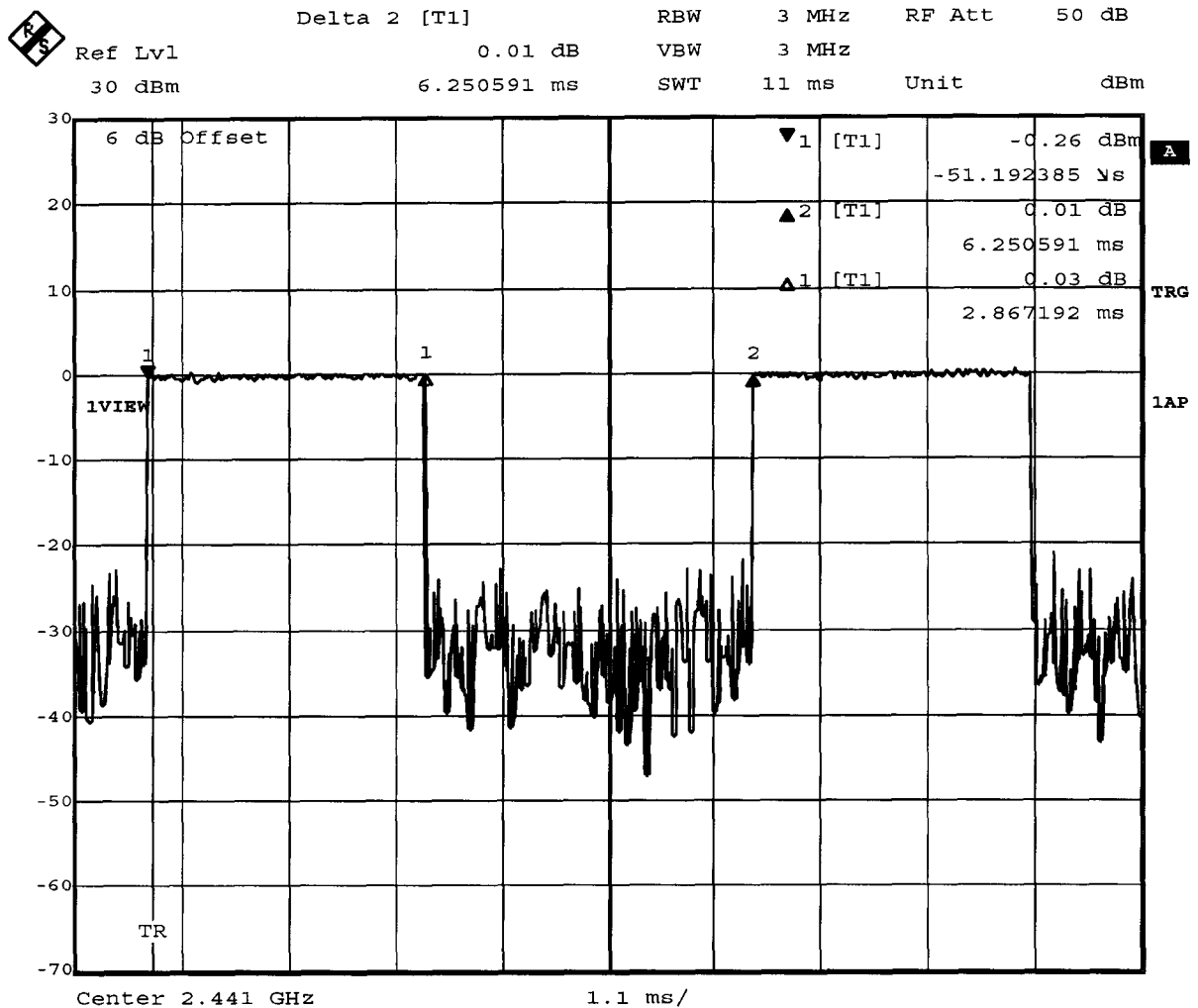


Comment A: Burst length=2.89153 ms
Date: 14.NOV.2006 09:14:47

Measurement diagram

FCC part 15.247
Duty cycle

EUT	Triple Band GSM GSM850 / DCS1800 / PCS 1900
Model	S100
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	25°C
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(b)
Comment 1	Duty cycle
Comment 2	Channel.: 39 / 2441 MHz
Comment 3	



Comment A: Duty cycle=0.46
Date: 14.NOV.2006 09:10:23

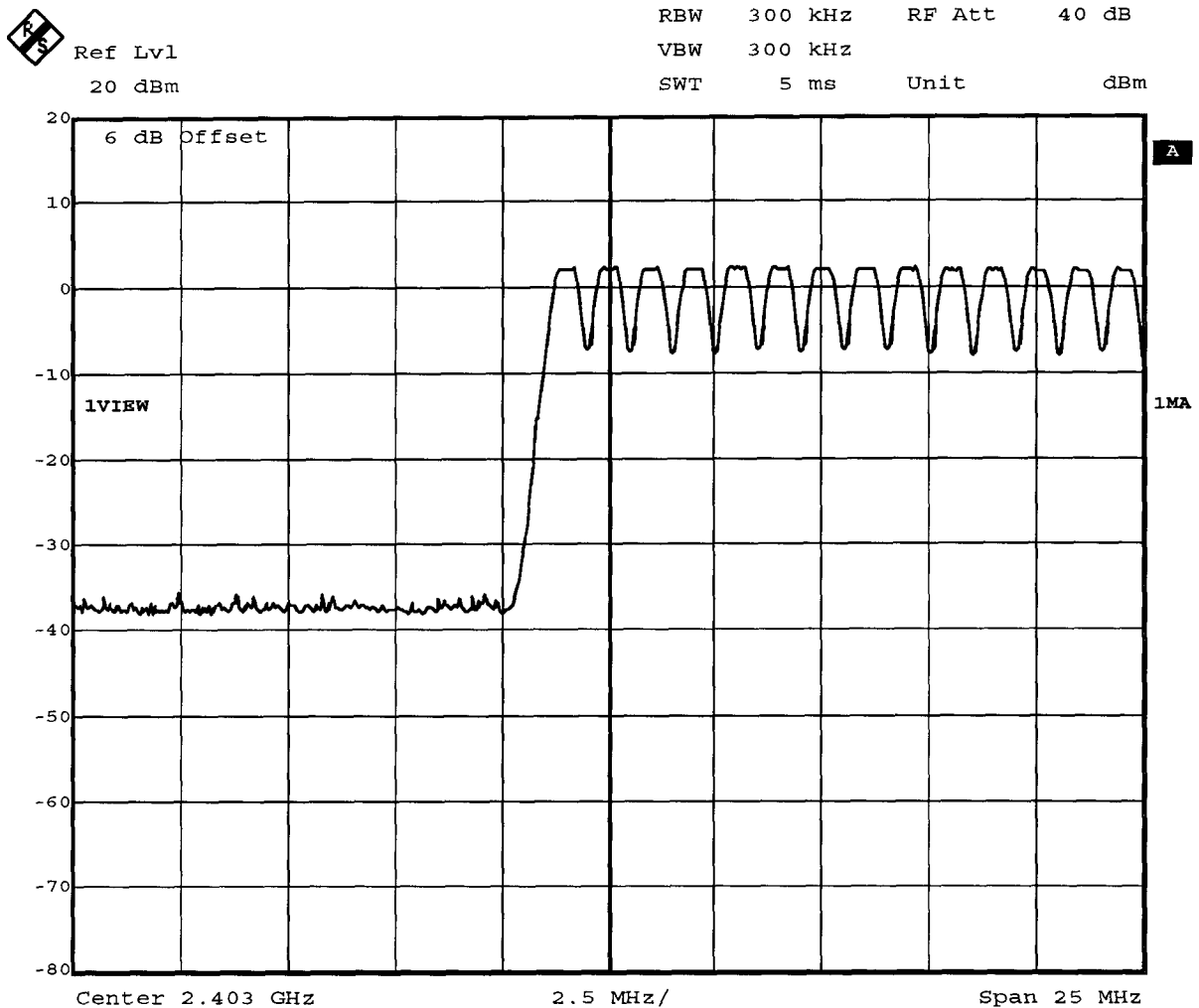
Measurement diagram

Appendix F

Number of hopping frequencies

FCC part 15.247
Number of hopping frequencies

EUT	Triple Band GSM GSM850 / DCS1800 / PCS 1900
Model	S100
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	25°C
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(a)
Comment 1	Number of hopping frequencies
Comment 2	Channel.: 0-13
Comment 3	



Comment A: Number of hopping frequencies
 Date: 14.NOV.2006 09:19:33

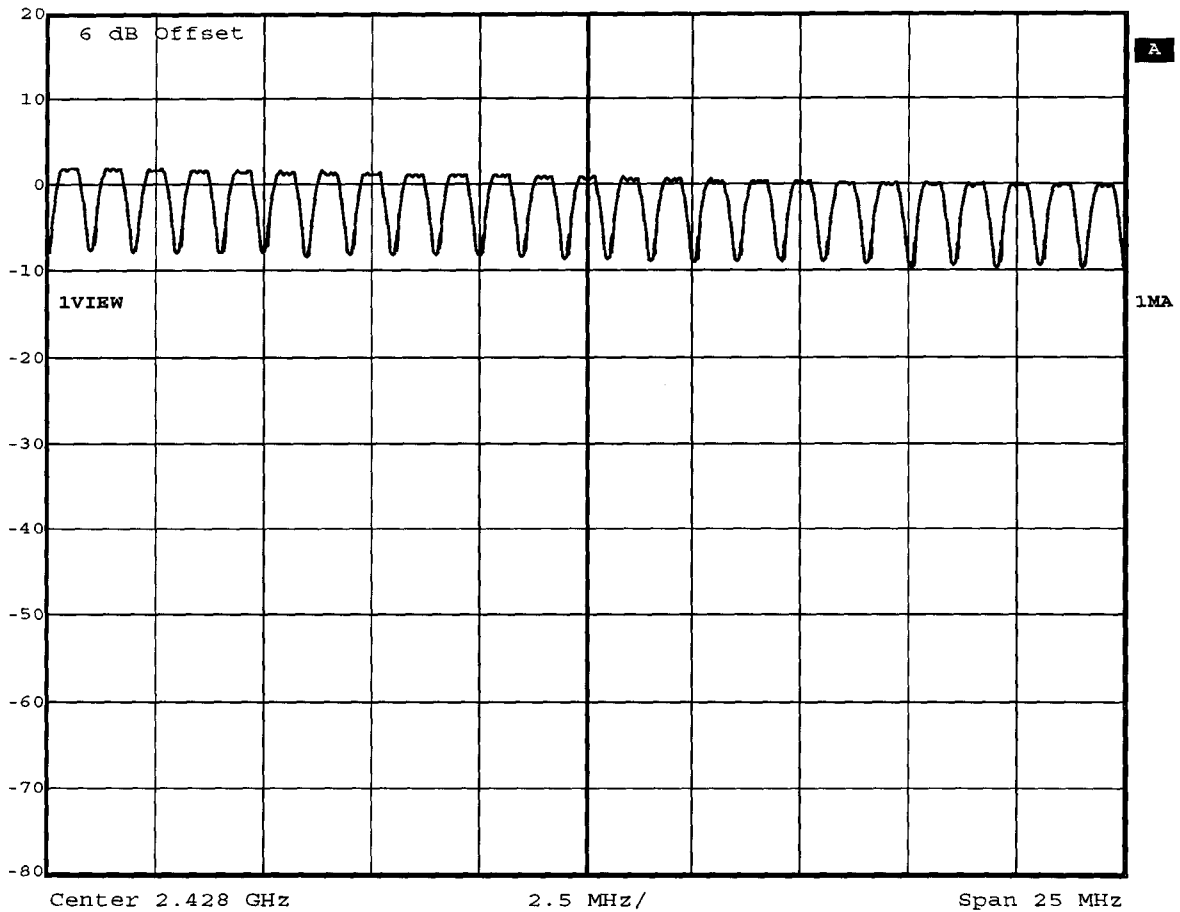
Measurement diagram

FCC part 15.247
Number of hopping frequencies

EUT	Triple Band GSM GSM850 / DCS1800 / PCS 1900
Model	S100
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	25°C
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(a)
Comment 1	Number of hopping frequencies
Comment 2	Channel.: 14-38
Comment 3	



Ref Lvl	RBW	300 kHz	RF Att	40 dB
20 dBm	VBW	300 kHz	Unit	dBm
	SWT	5 ms		

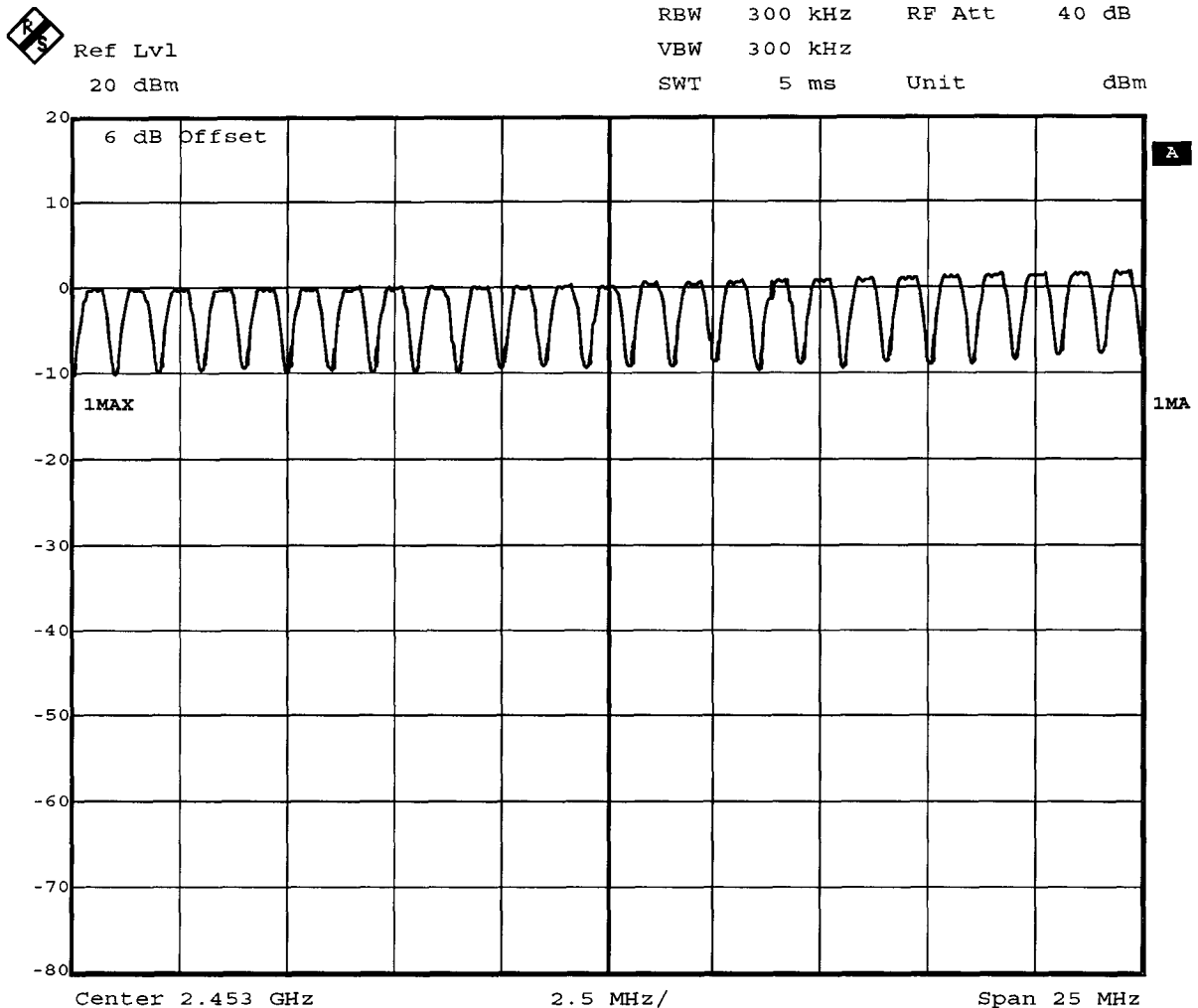


Comment A: Number of hopping frequencies
 Date: 14.NOV.2006 09:24:00

Measurement diagram

FCC part 15.247
Number of hopping frequencies

EUT	Triple Band GSM GSM850 / DCS1800 / PCS 1900
Model	S100
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	25°C
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(a)
Comment 1	Number of hopping frequencies
Comment 2	Channel.:39-63
Comment 3	

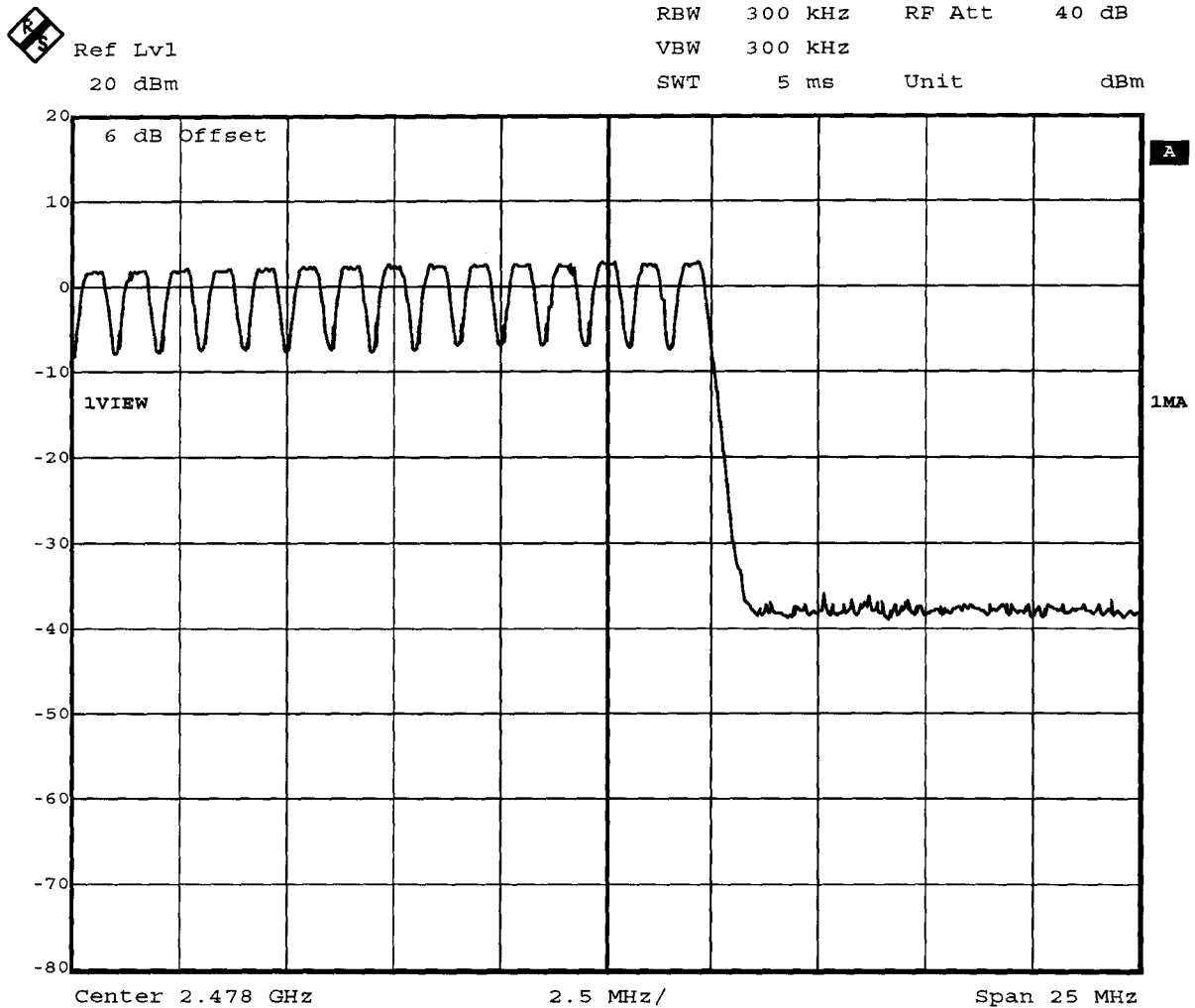


Date: 14.NOV.2006 09:26:25

Measurement diagram

FCC part 15.247
Number of hopping frequencies

EUT	Triple Band GSM GSM850 / DCS1800 / PCS 1900
Model	S100
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	25°C
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(a)
Comment 1	Number of hopping frequencies
Comment 2	Channel.: 64-78
Comment 3	



Comment A: Number of hopping frequencies
 Date: 14.NOV.2006 09:29:09


Measurement diagram

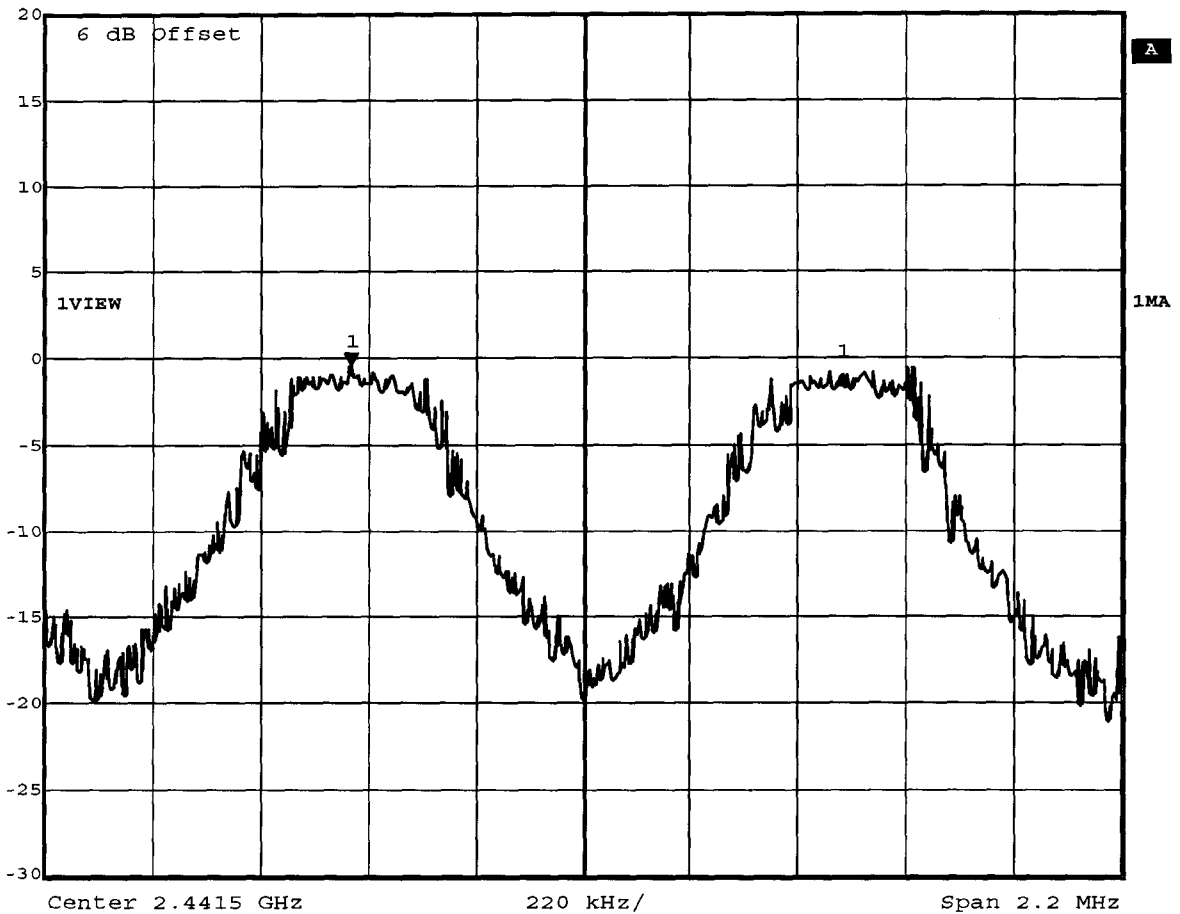
Appendix G

Carrier frequency separation

FCC part 15.247
Carrier frequency separation

EUT	Triple Band GSM GSM850 / DCS1800 / PCS 1900
Model	S100
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	25°C
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(b)
Comment 1	Carrier frequency separation
Comment 2	Channel.: 39/40 / 2441/2442 MHz
Comment 3	Hopping mode

	Delta 1 [T1]	RBW	100 kHz	RF Att	40 dB
	Ref Lvl	-0.70 dB	VBW	100 kHz	
	20 dBm	1.00521042 MHz	SWT	5 ms	Unit dBm



Comment A: Limit: > two-thirds of the 20 dB bandwidth ; Result: Pass
Date: 14.NOV.2006 09:03:26

Measurement diagram

Appendix H

Spurious emission conducted

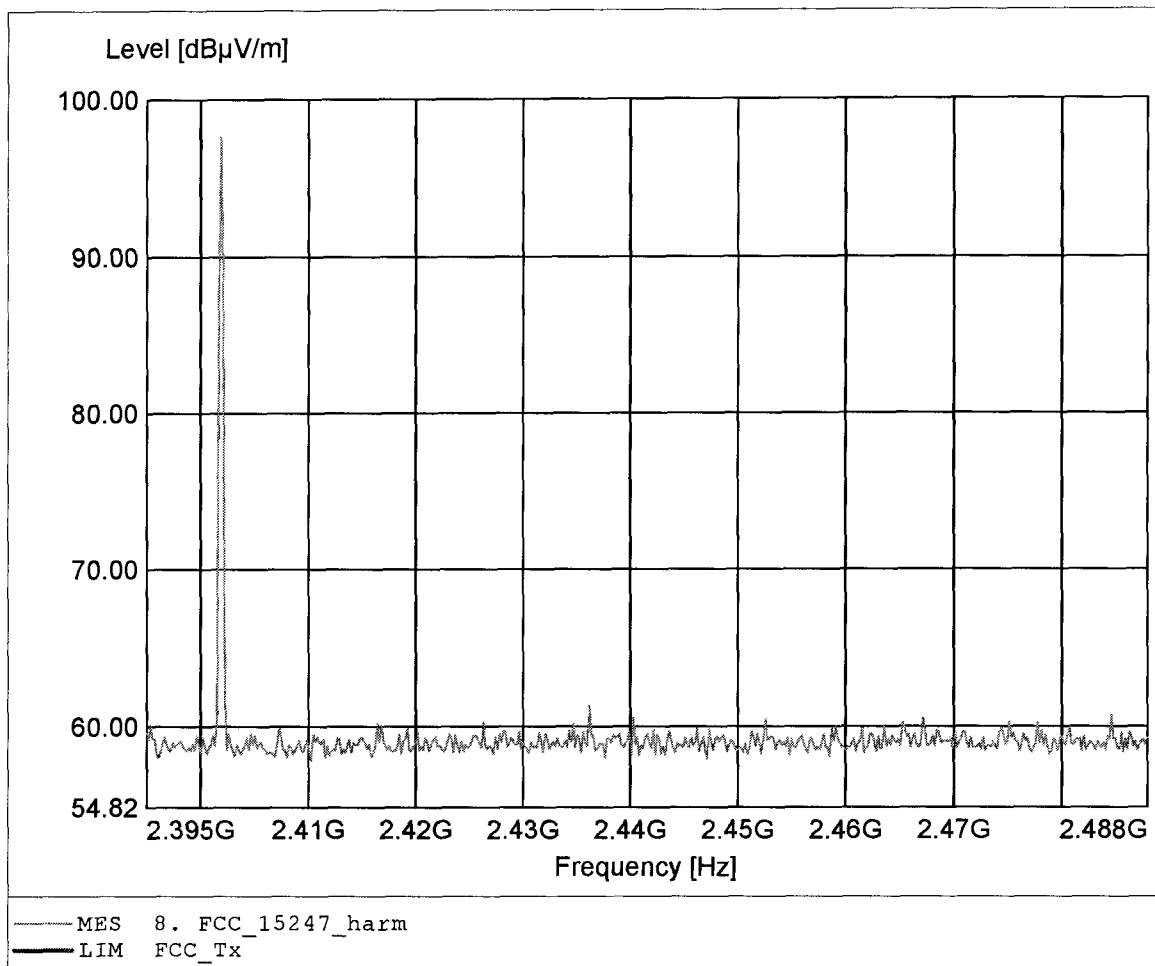
Appendix I

Spurious emission radiated

Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

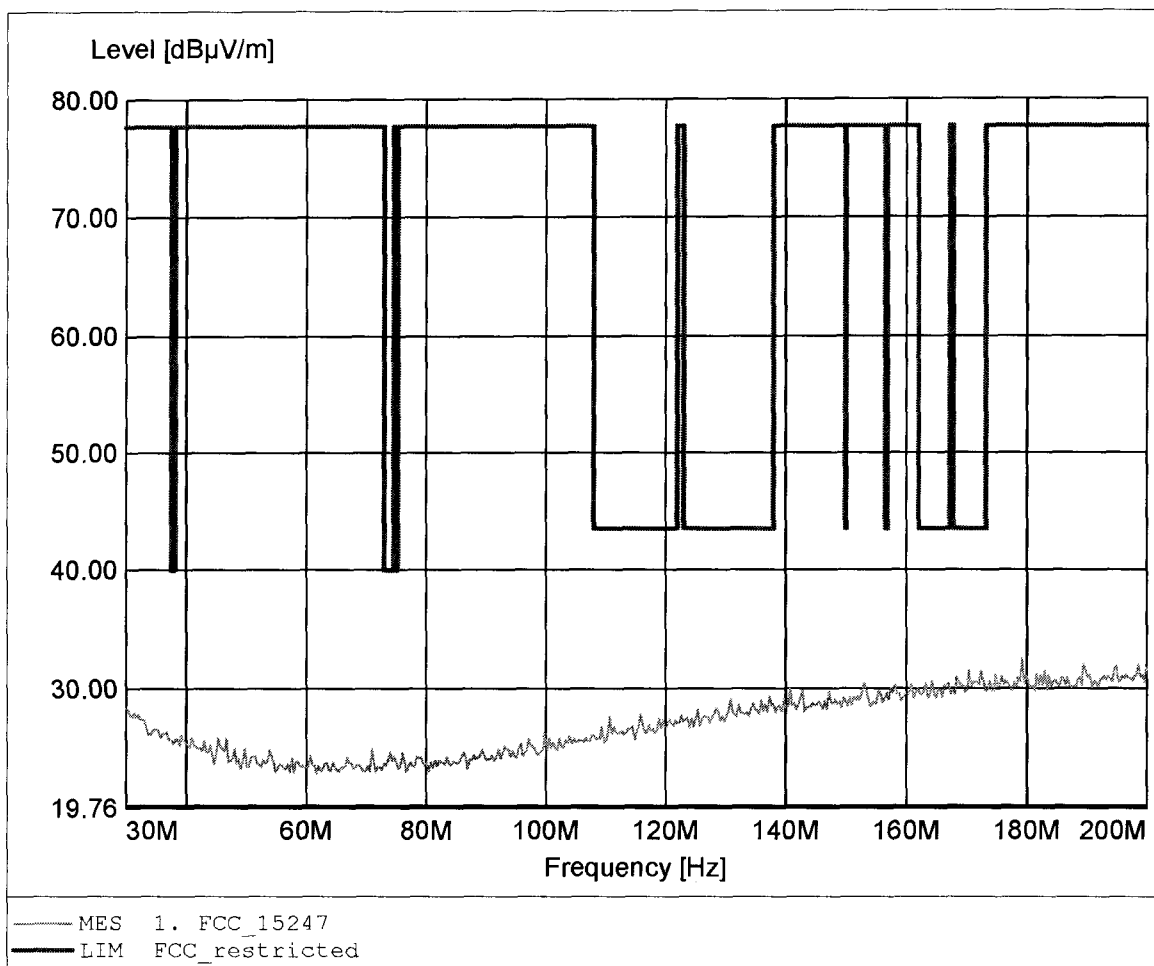
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Emax: 97.67dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

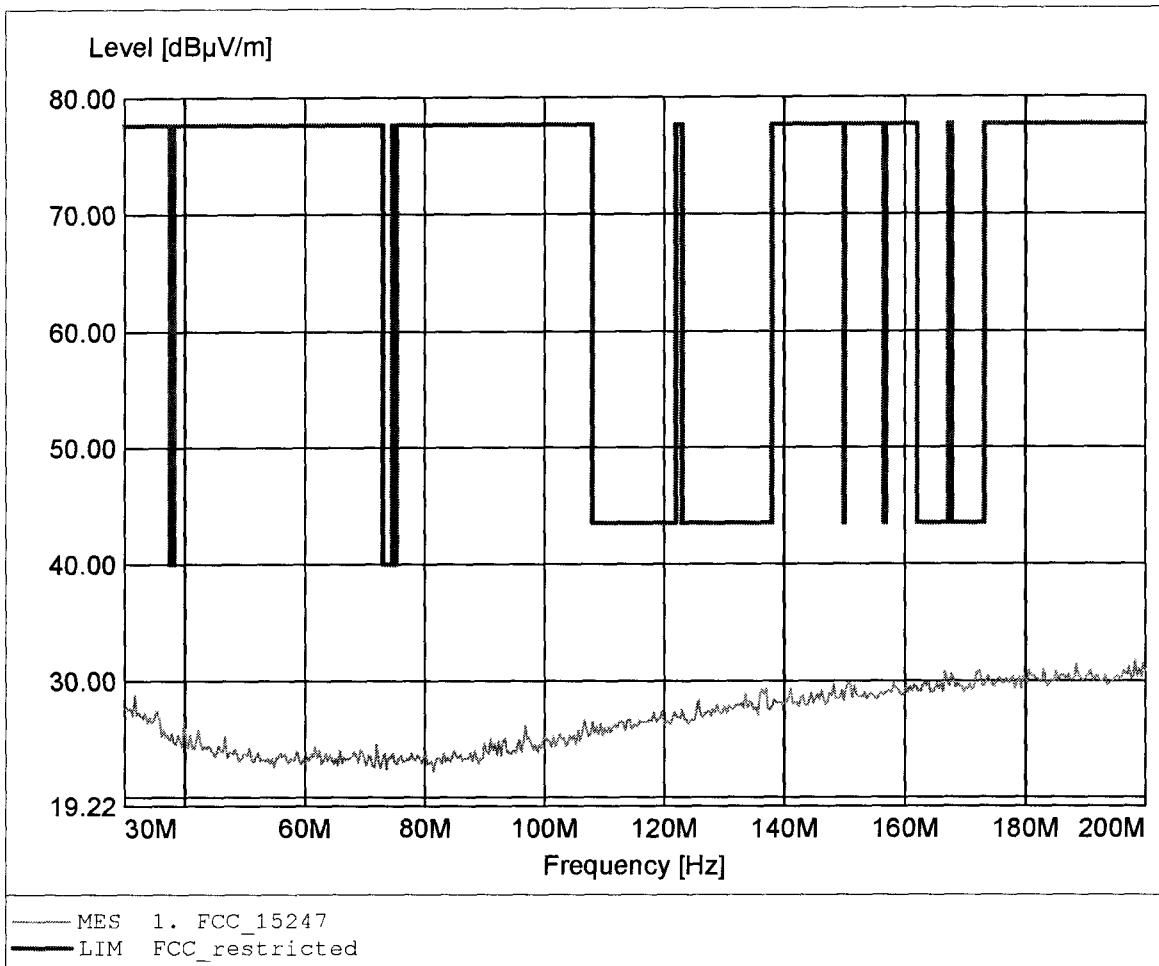
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 179.218MHz, Emax: 32.48dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

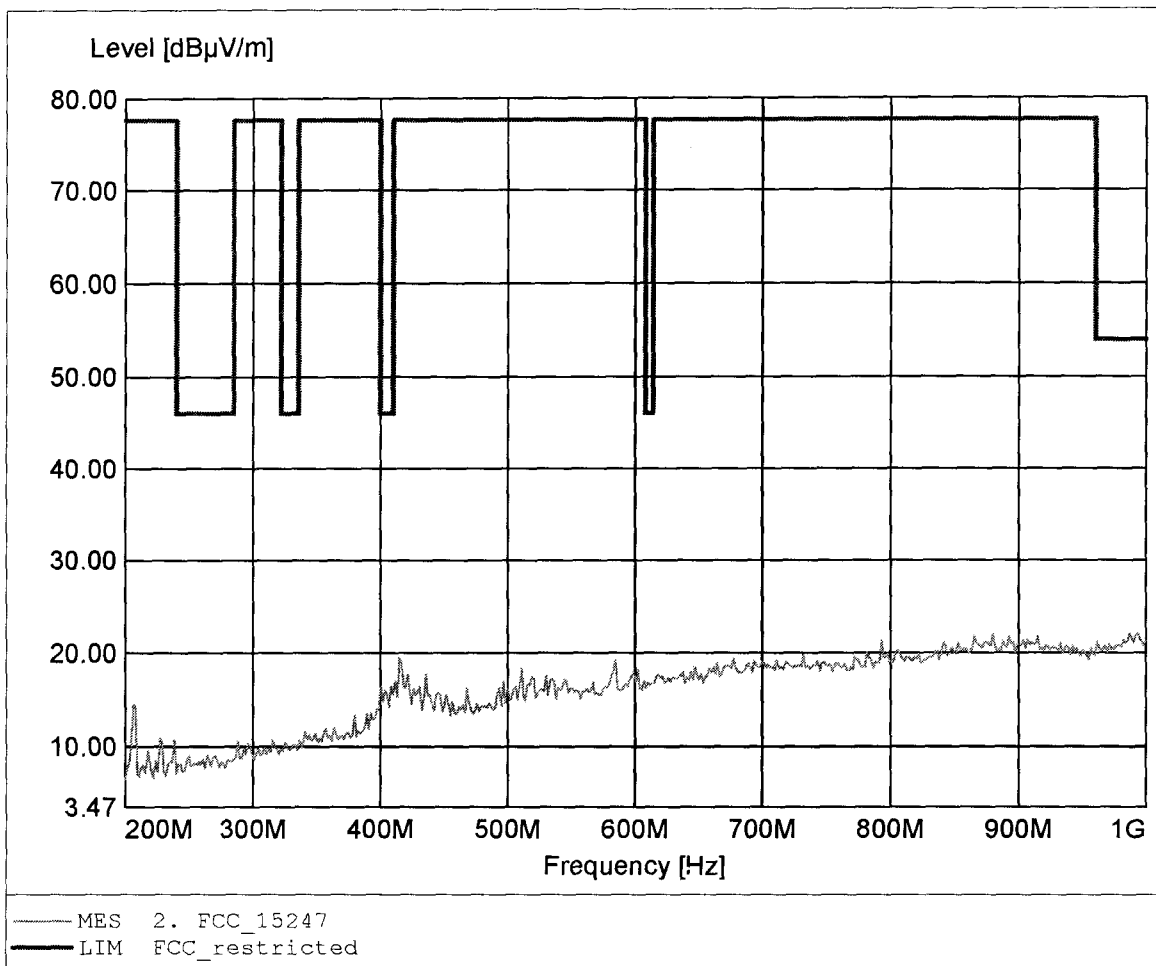
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 198.297MHz, Emax: 31.77dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

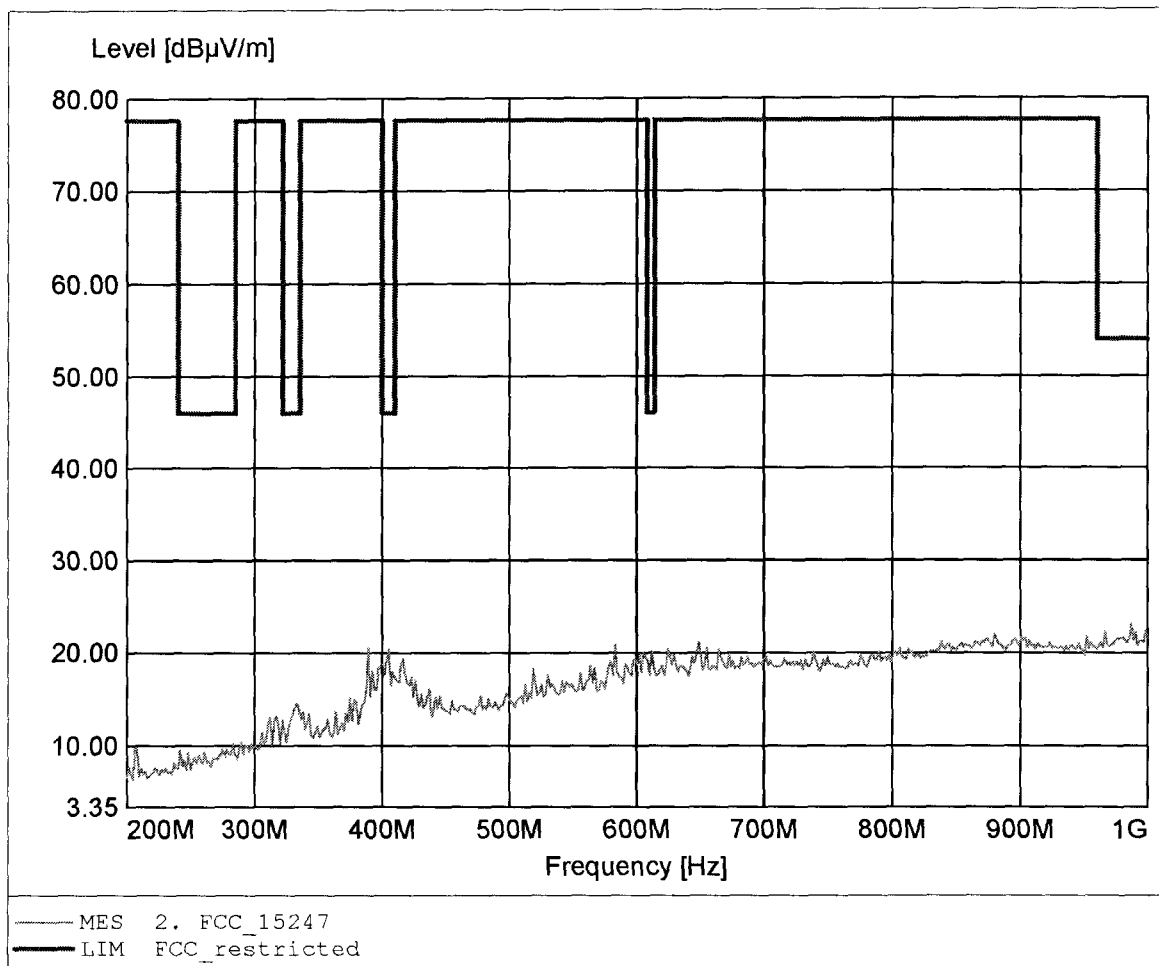
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 987.174MHz, Emax: 22.03dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

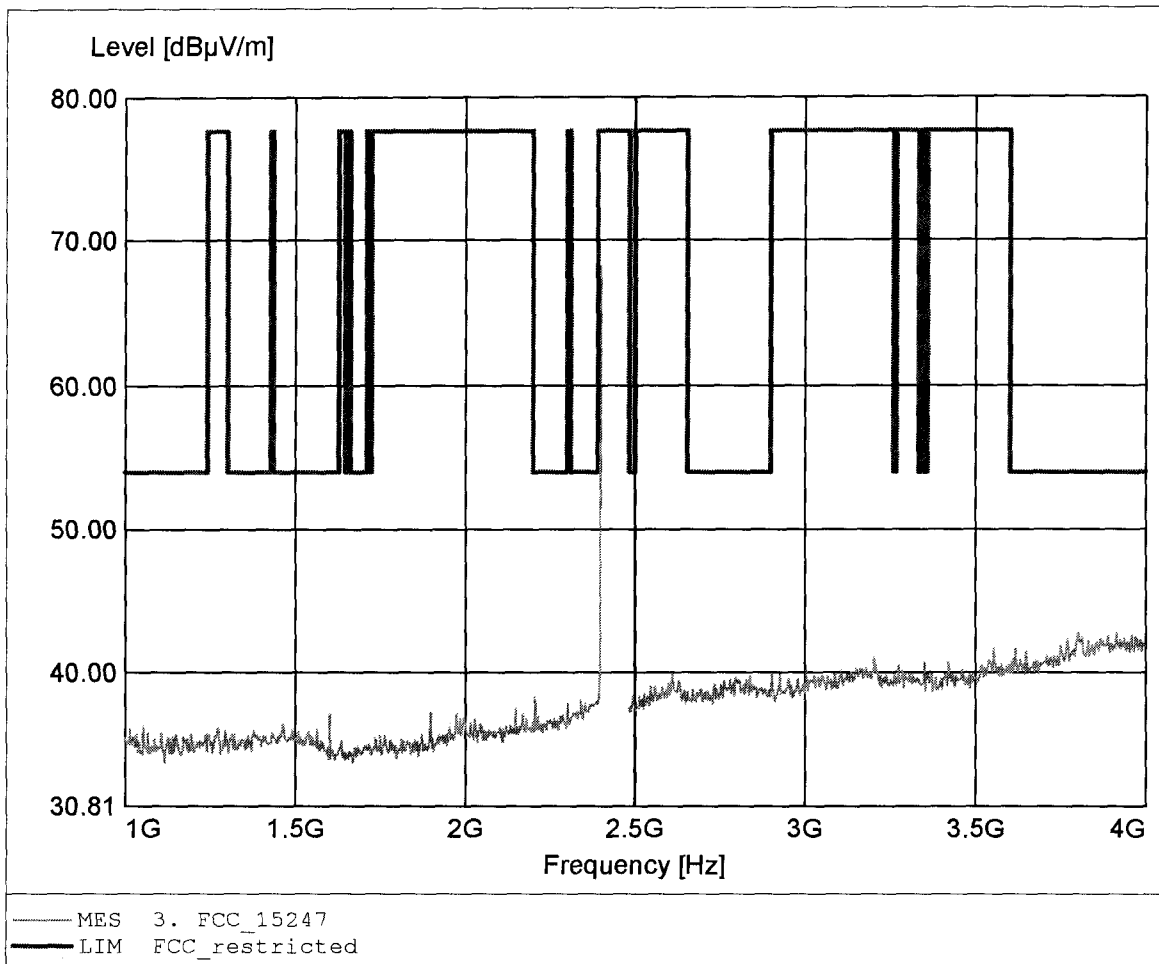
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 987.174MHz, Emax: 23.12dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

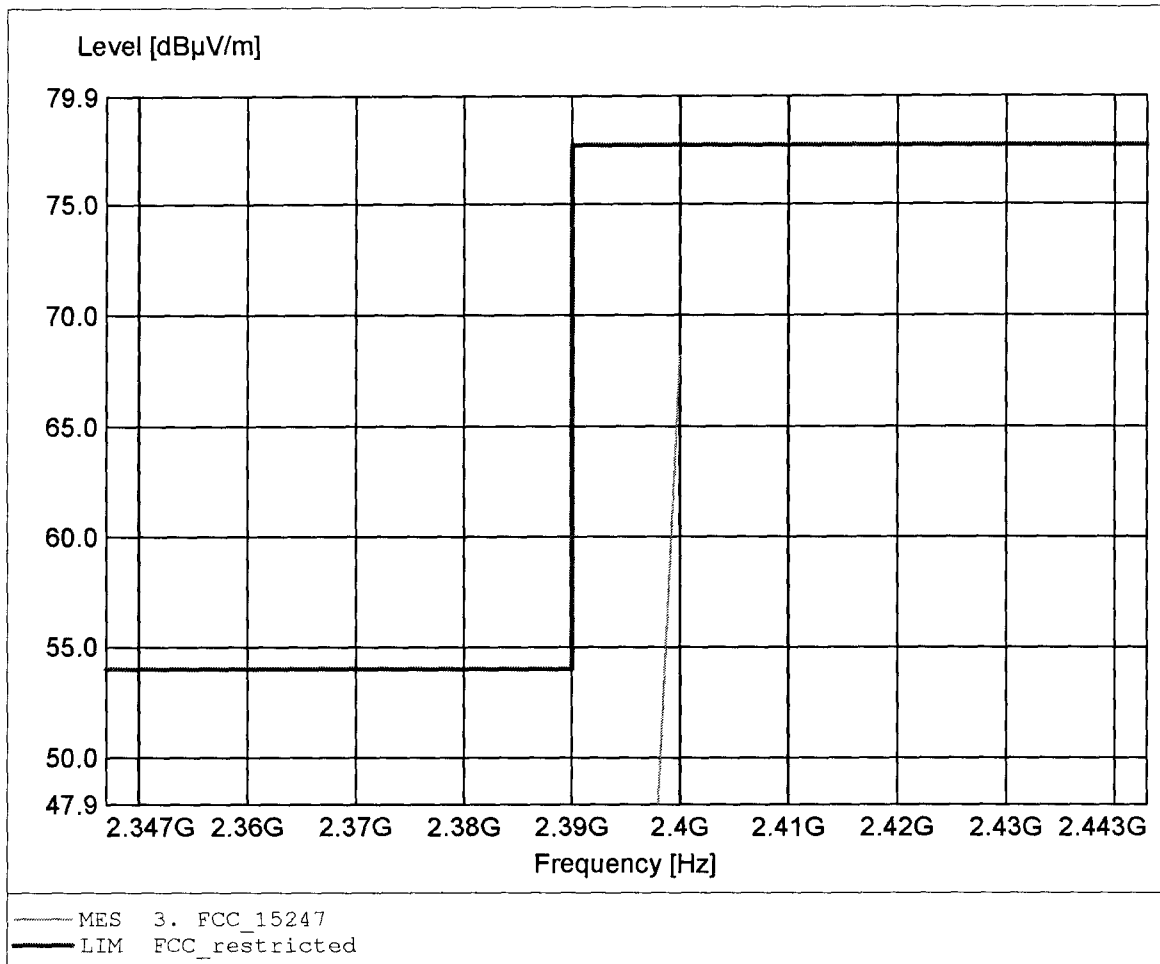
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 68.20dBµV/m, REW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

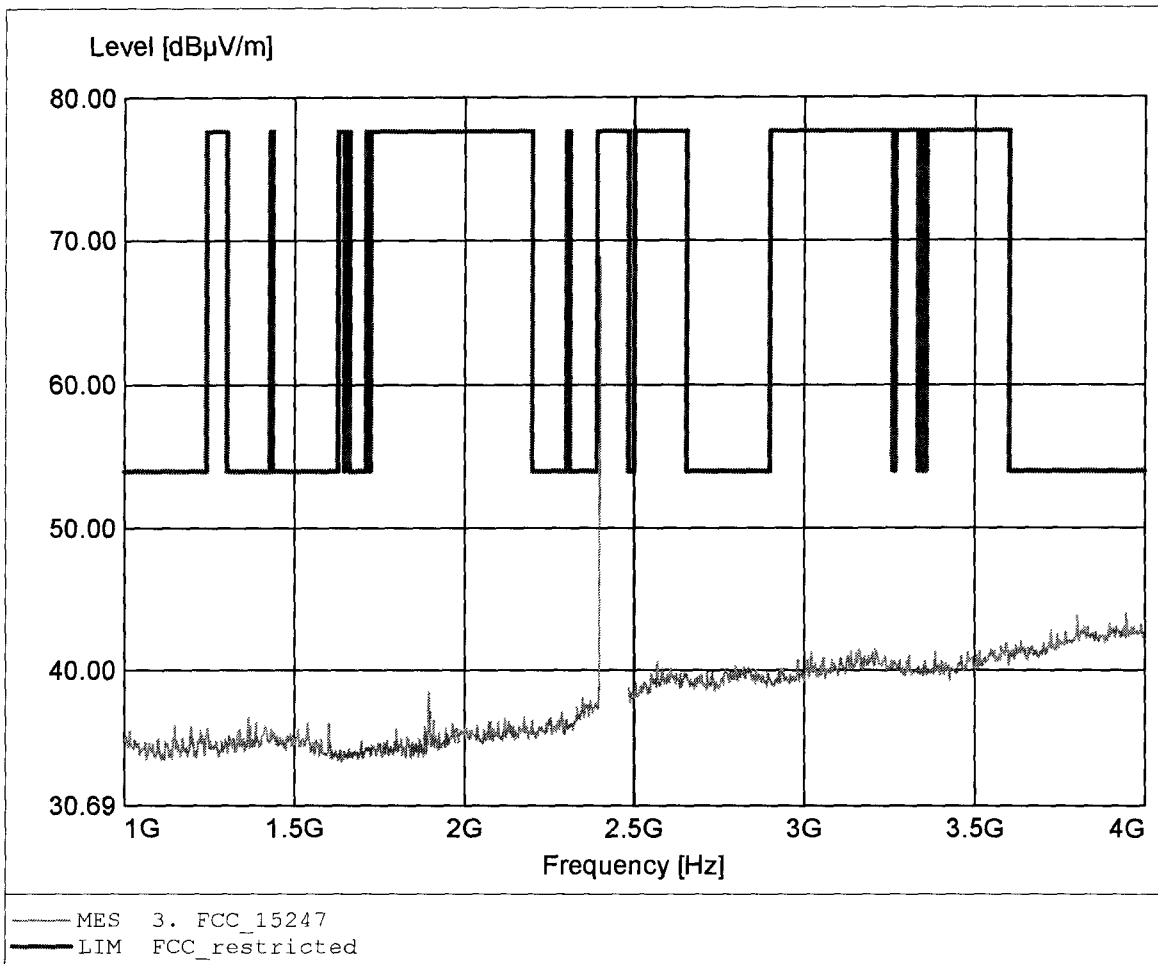
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 68.20dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

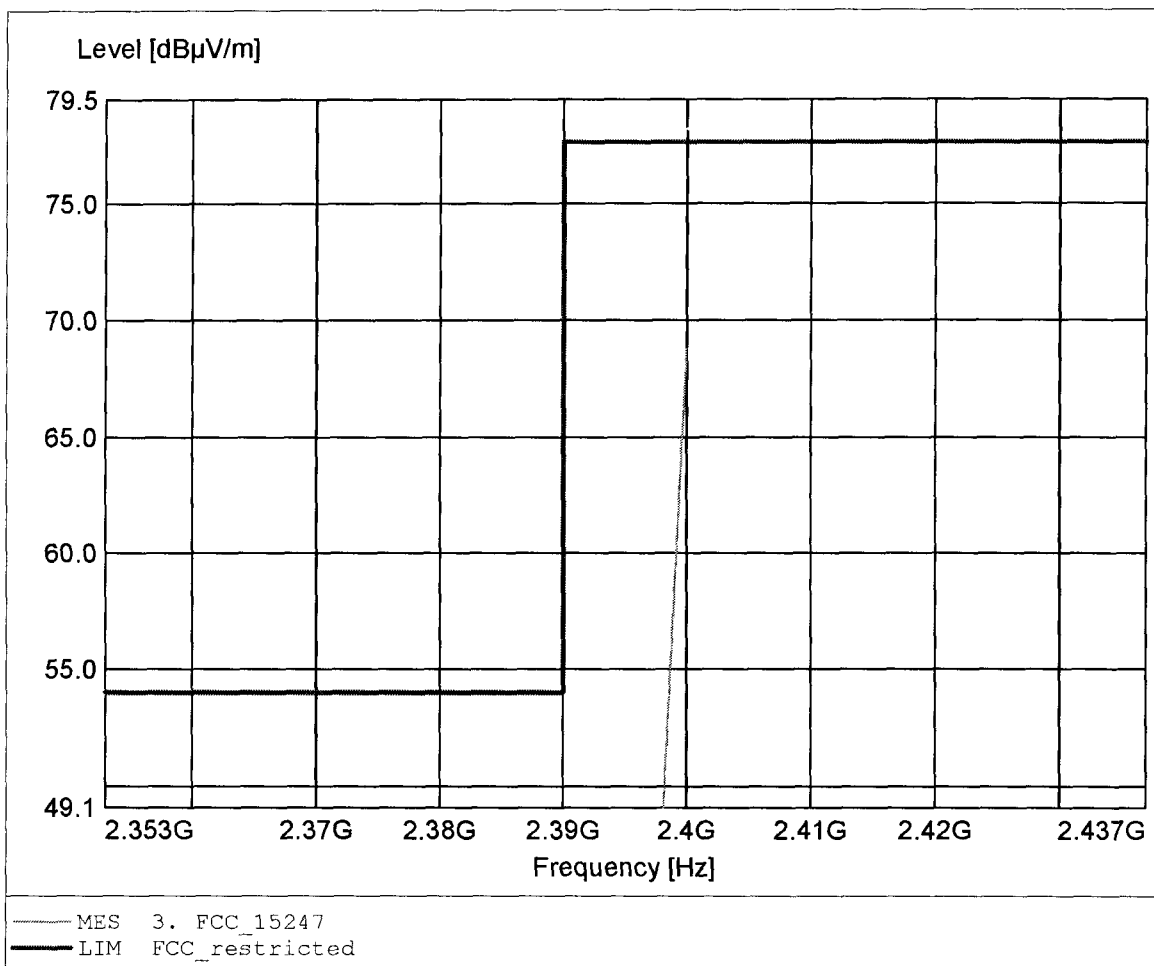
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 68.80dBµV/m, REW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

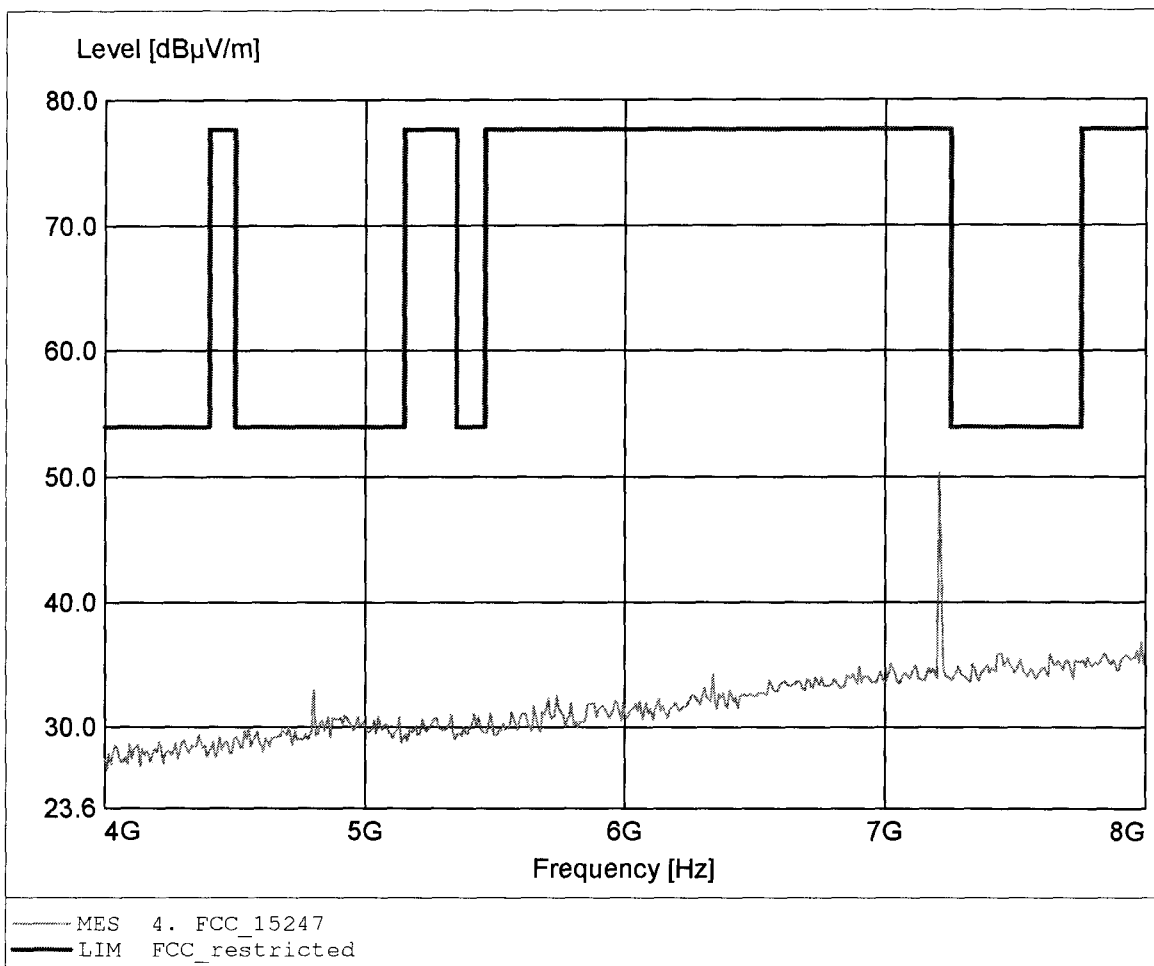
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 68.80dBµV/m, REW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

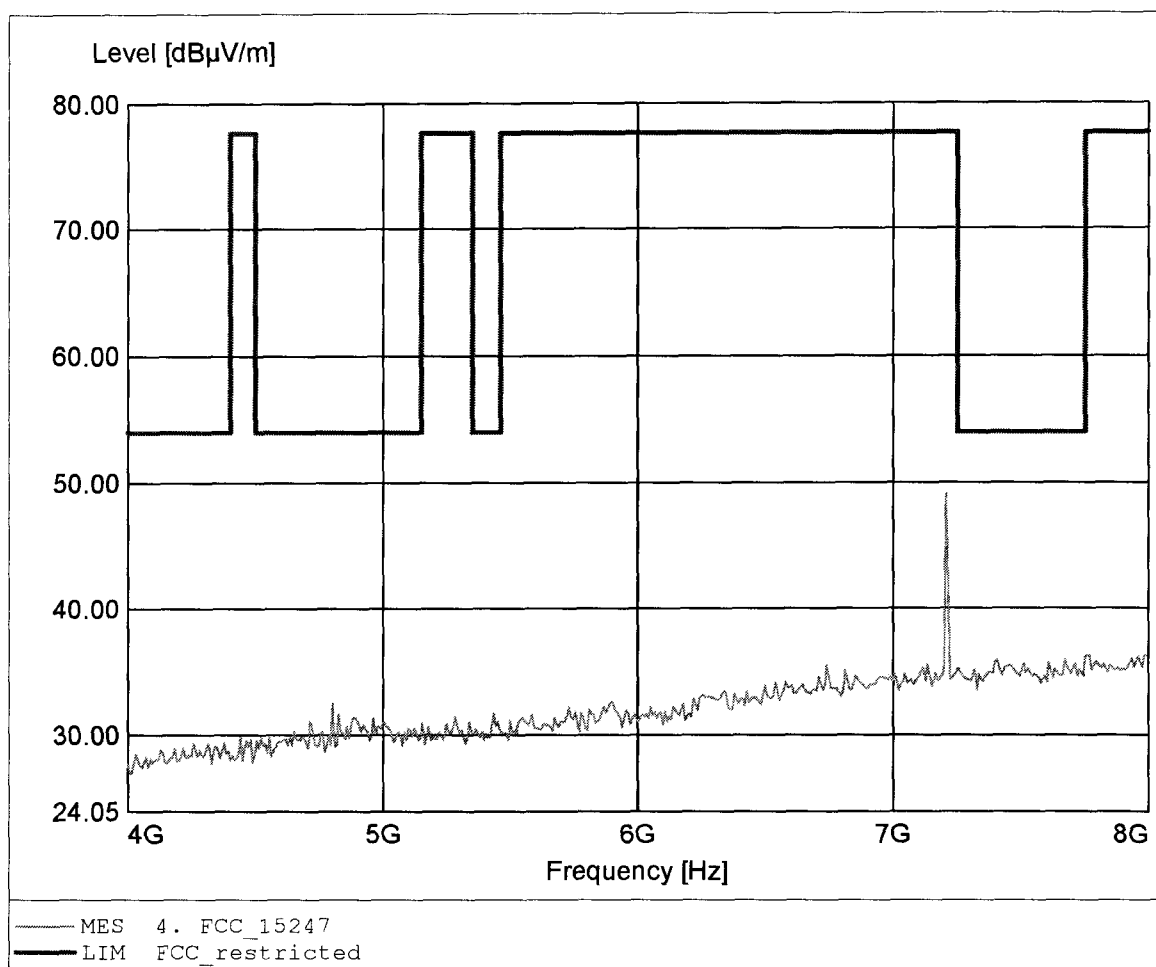
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.206GHz, Emax: 50.35dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

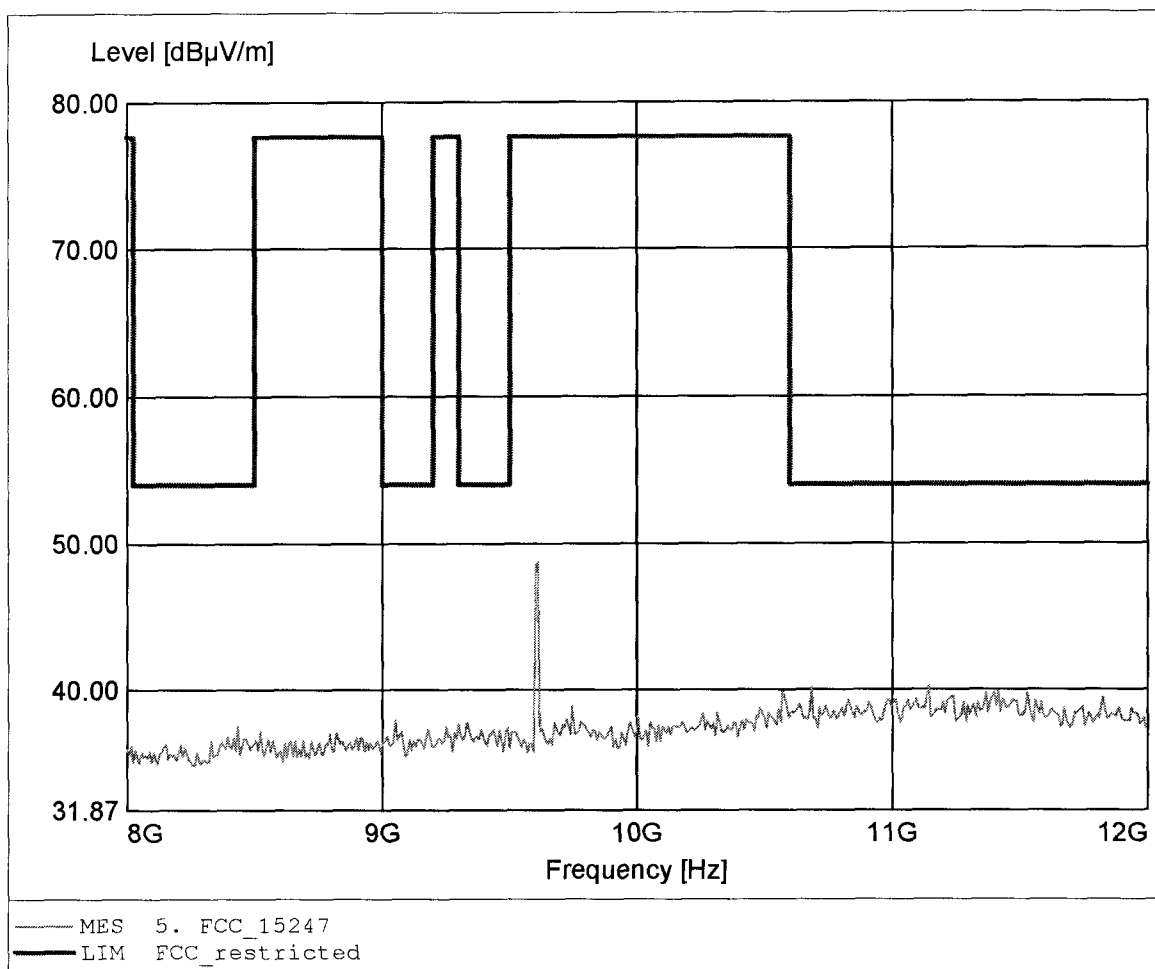
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.206GHz, Emax: 49.12dBμV/m, REW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

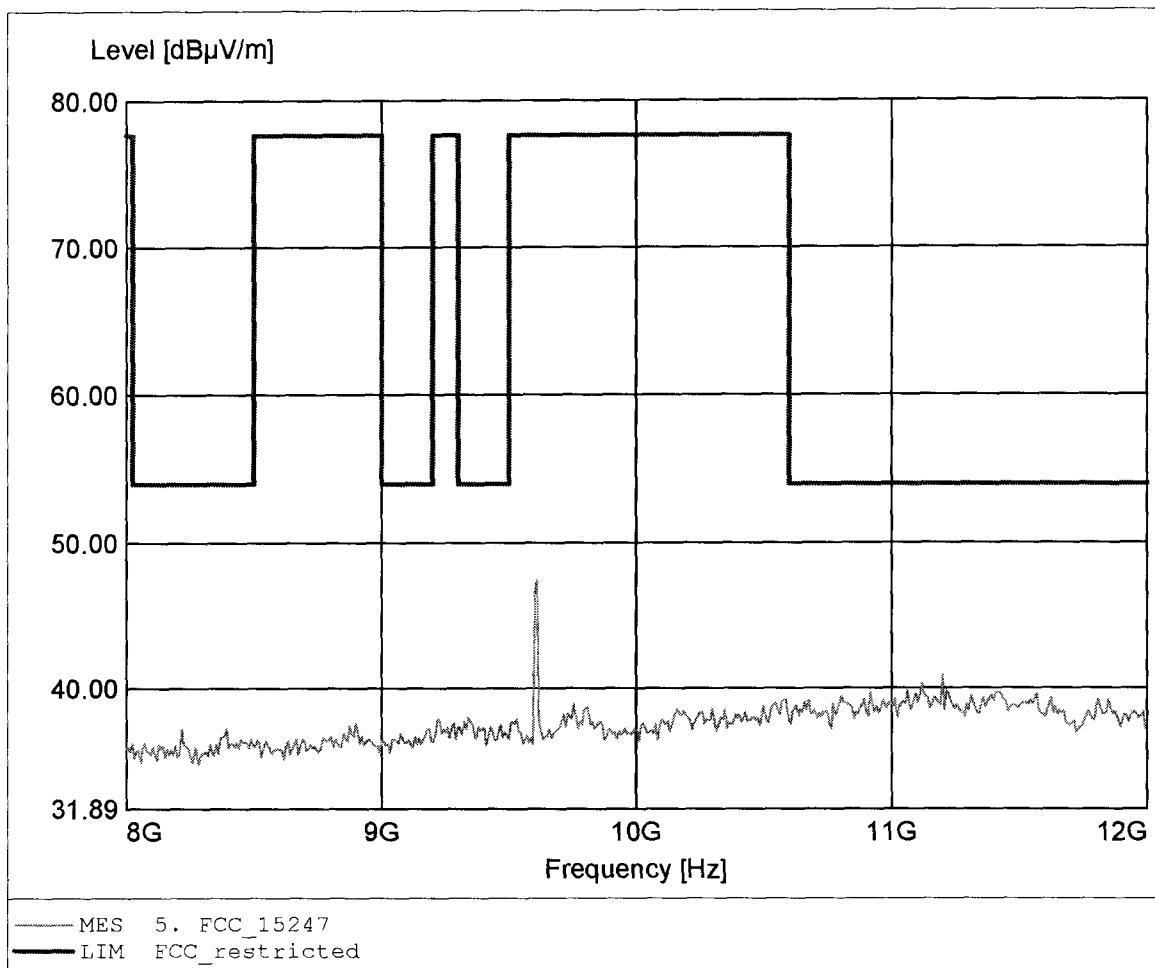
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 9.611GHz, Emax: 48.74dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

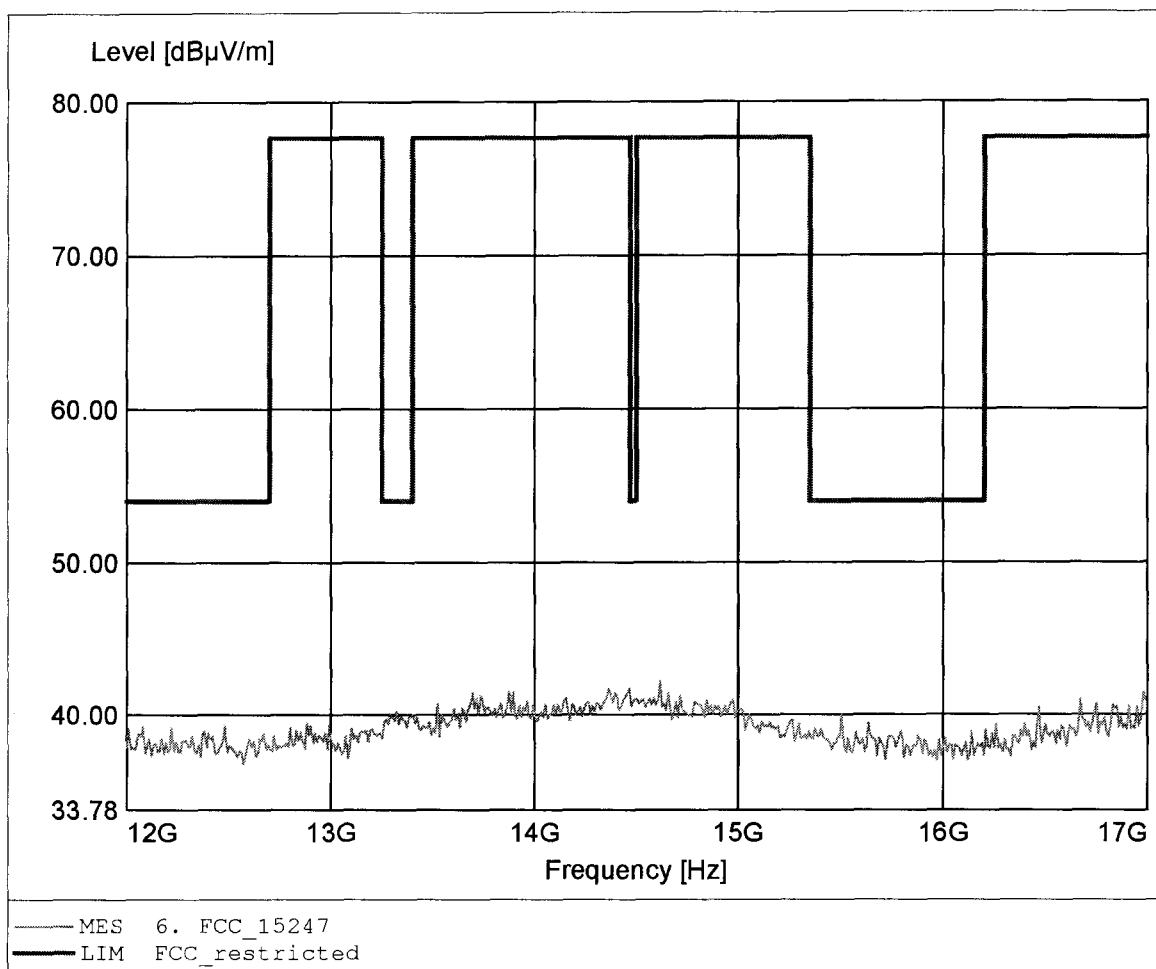
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 9.611GHz, Emax: 47.43dBµV/m, REW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

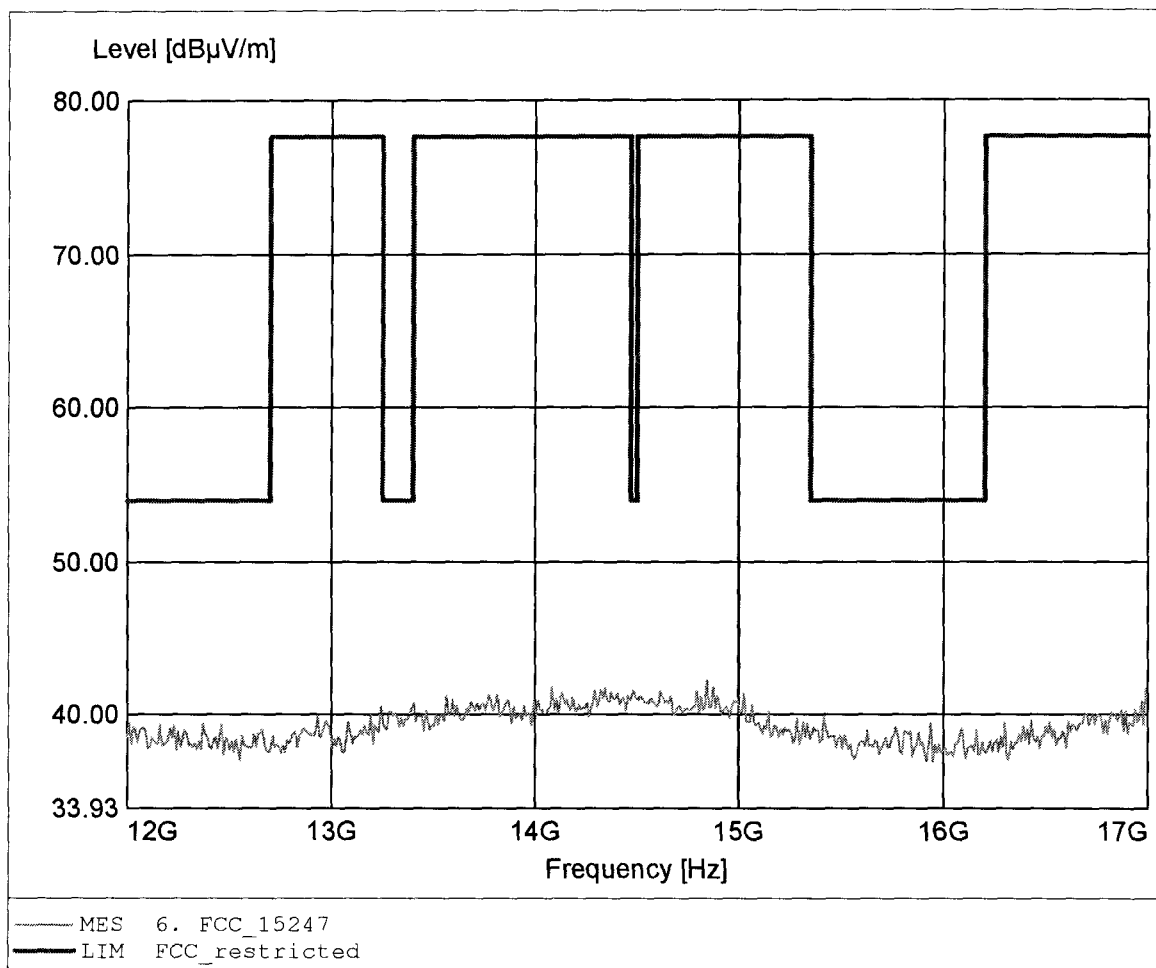
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.615GHz, Emax: 42.25dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

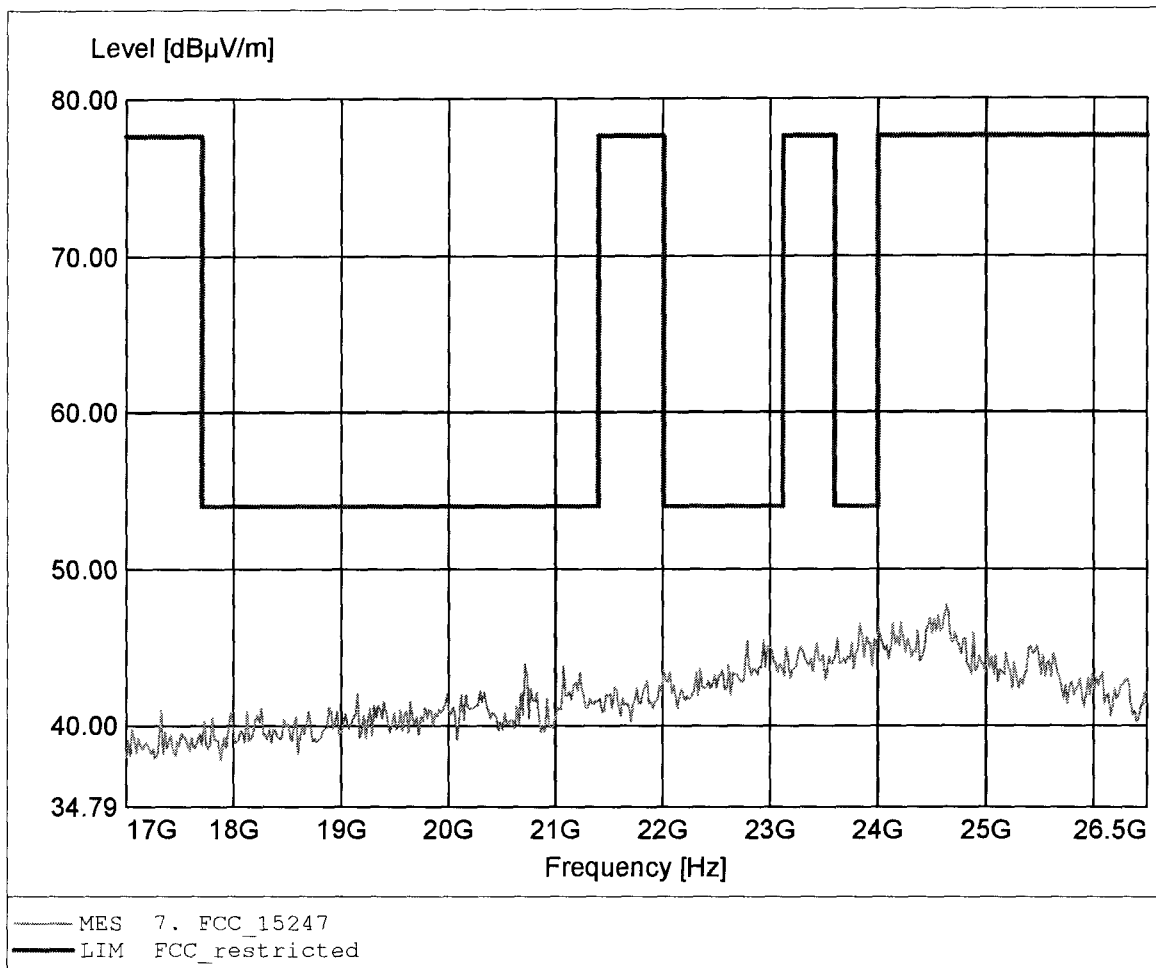
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.846GHz, Emax: 42.30dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

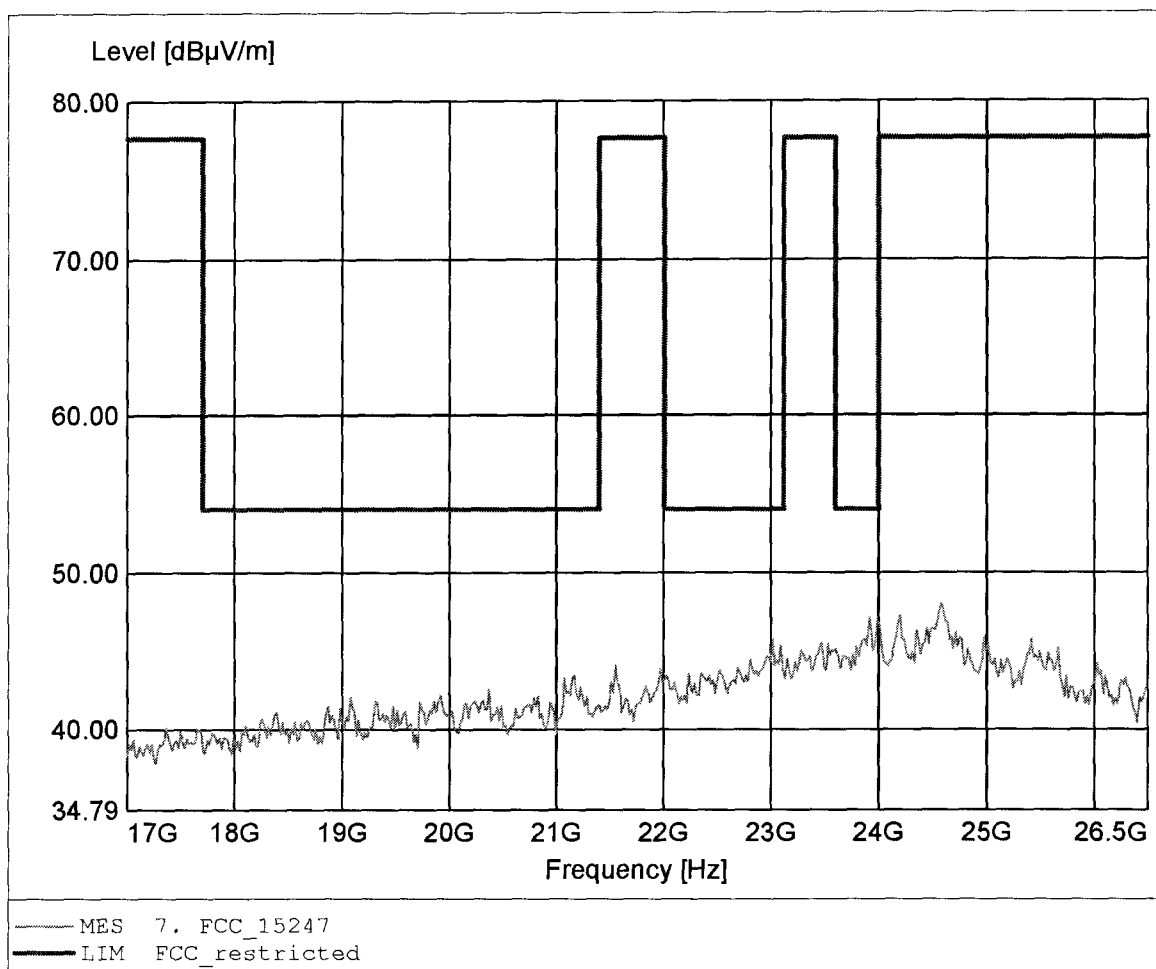
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.634GHz, Emax: 47.70dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

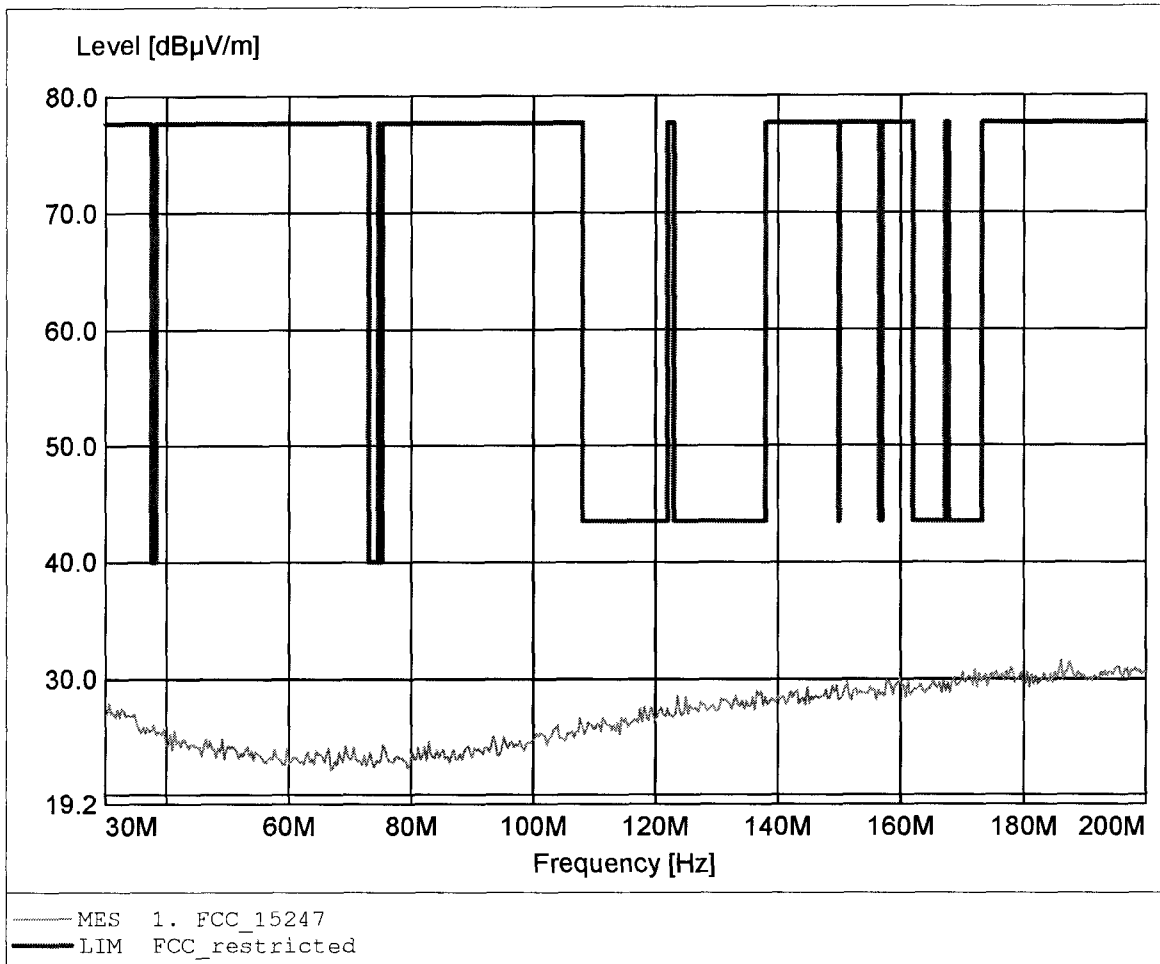
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.577GHz, Emax: 47.97dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

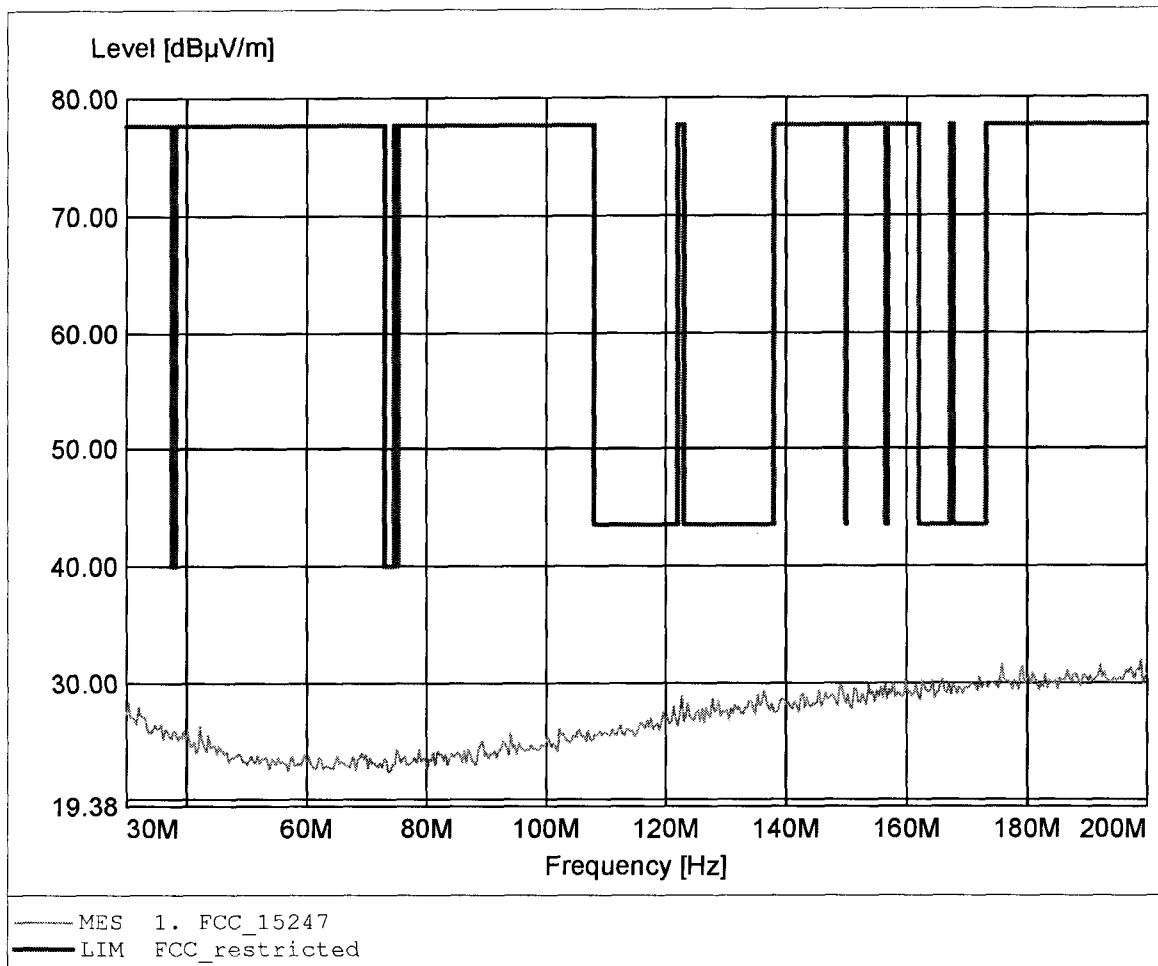
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 186.032MHz, Emax: 31.59dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

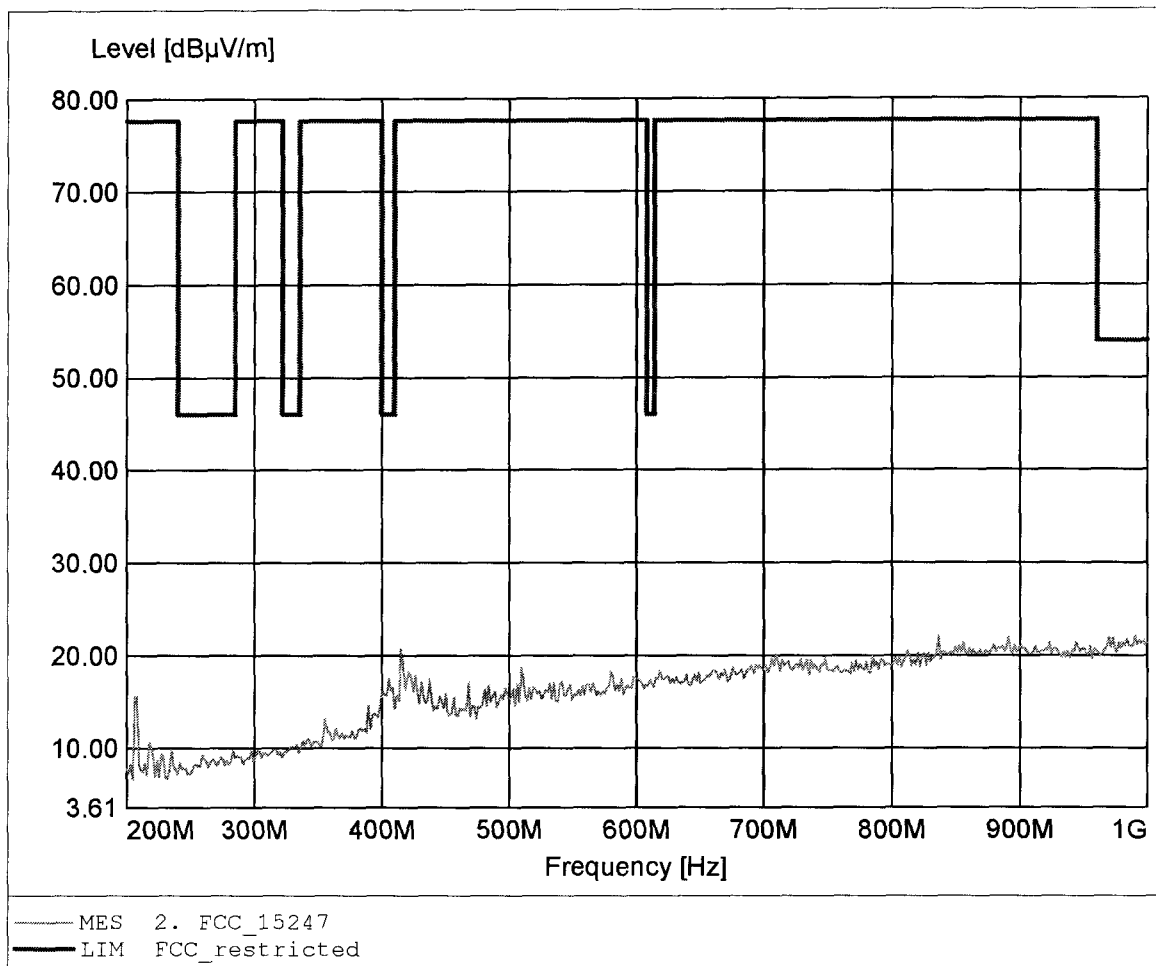
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 198.978MHz, Emax: 31.98dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

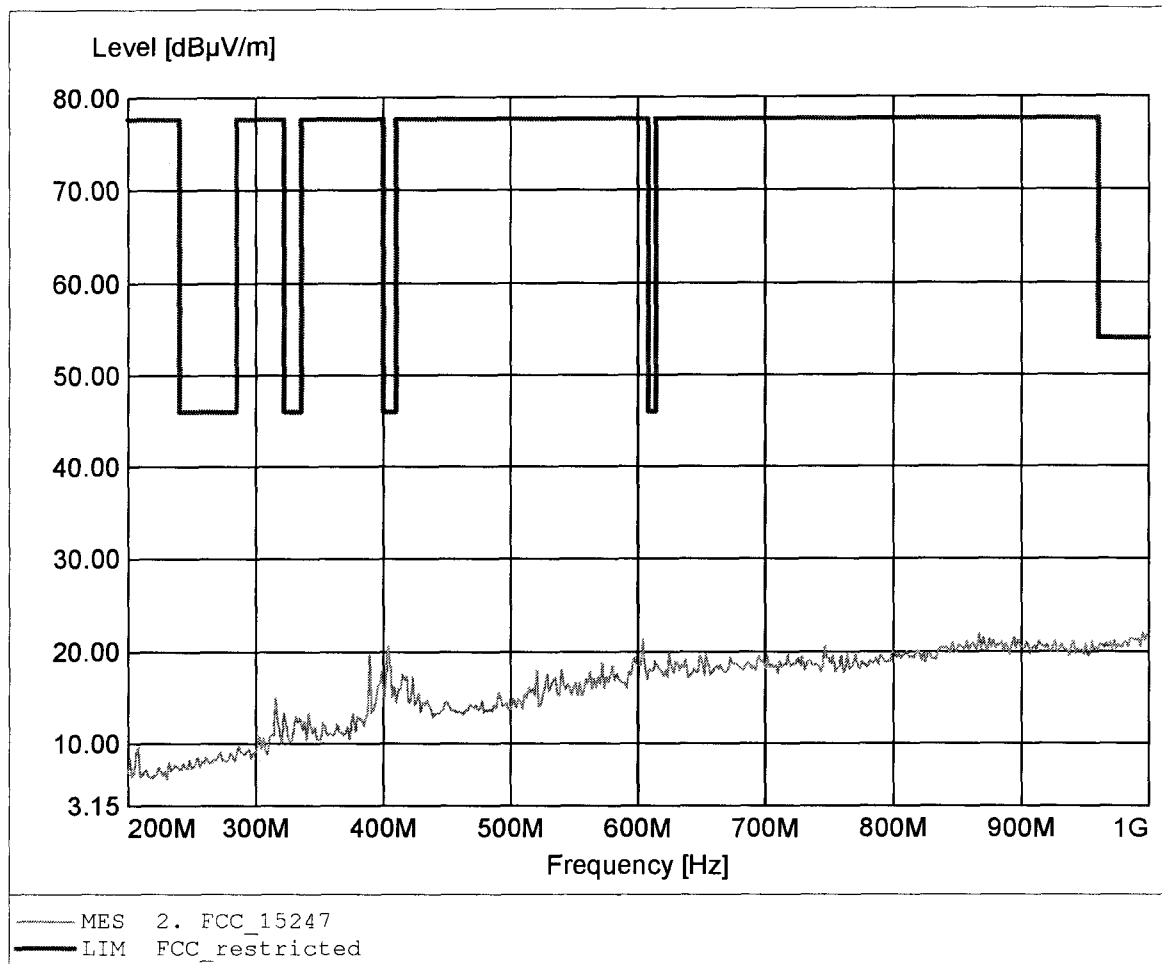
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 990.381MHz, Emax: 22.12dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

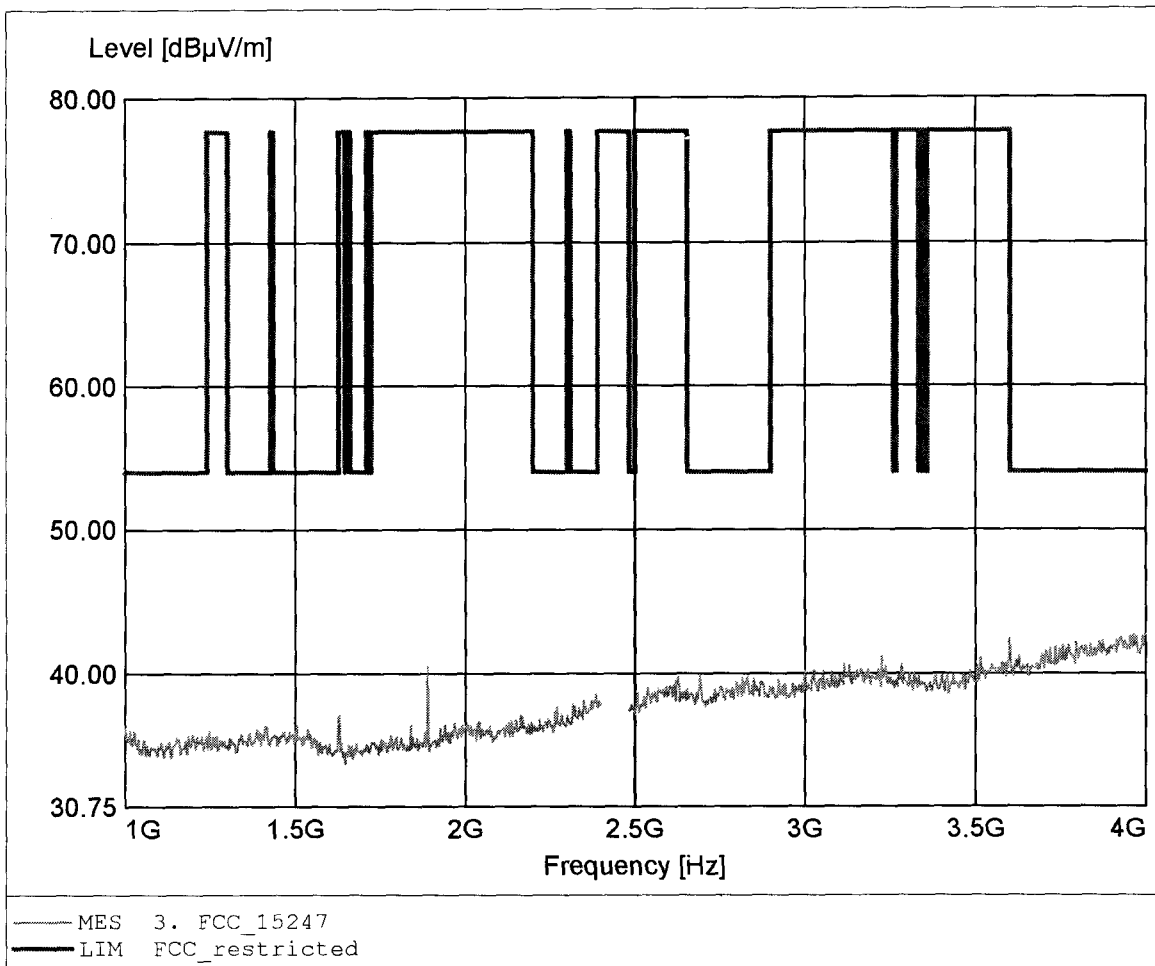
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 995.190MHz, Emax: 22.01dBuV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

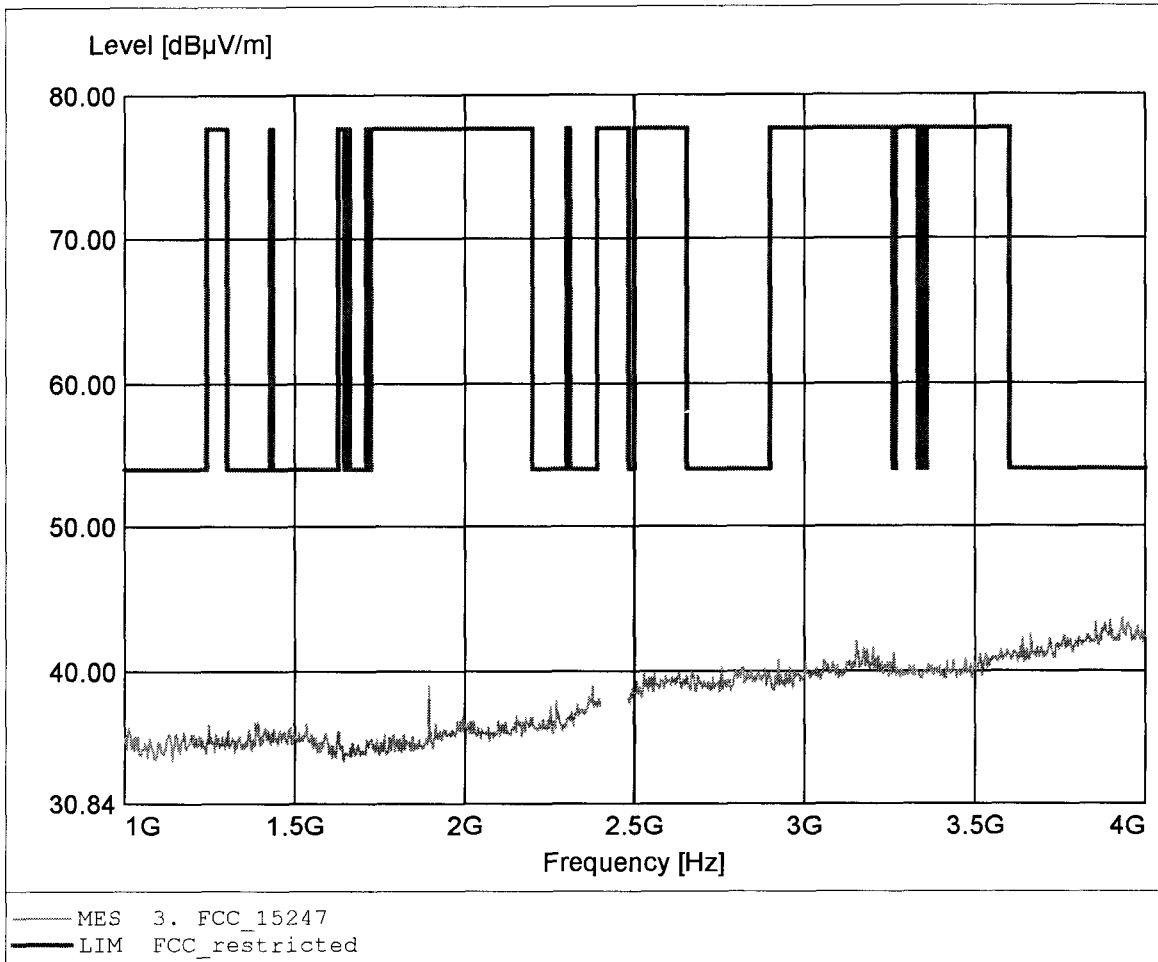
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 4.000GHz, Emax: 42.74dBμV/m, REW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

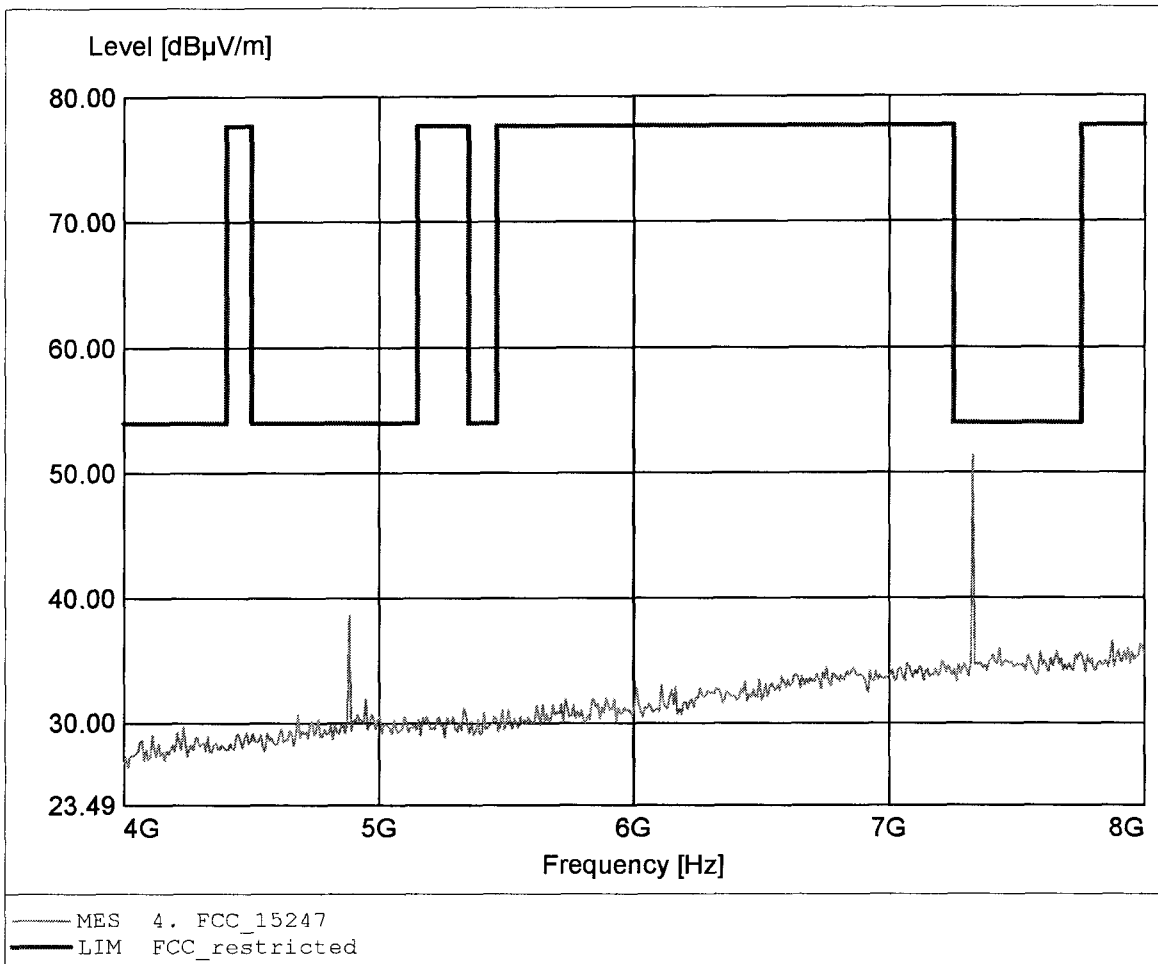
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.933GHz, Emax: 43.61dBµV/m, REW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

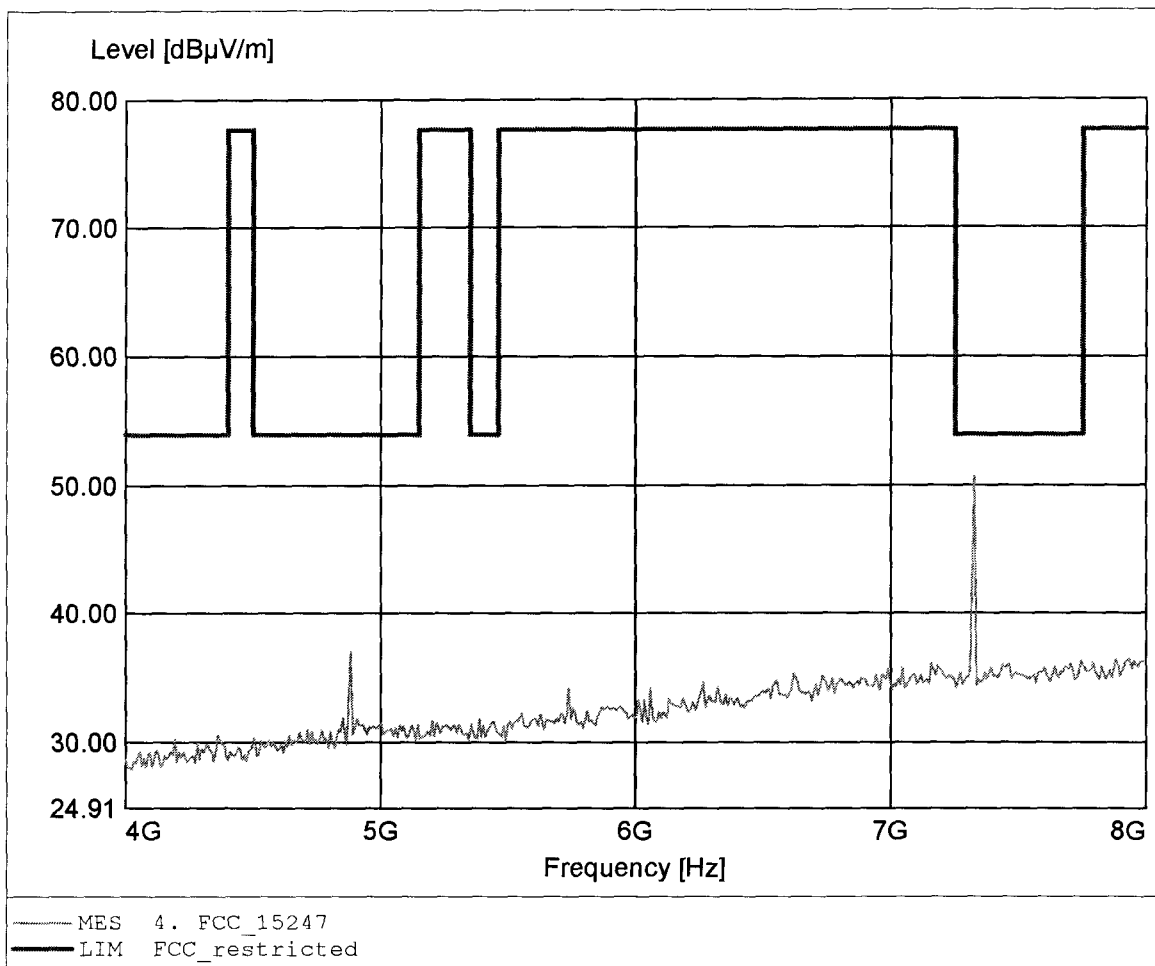
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.327GHz, Emax: 51.37dBµV/m, REW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

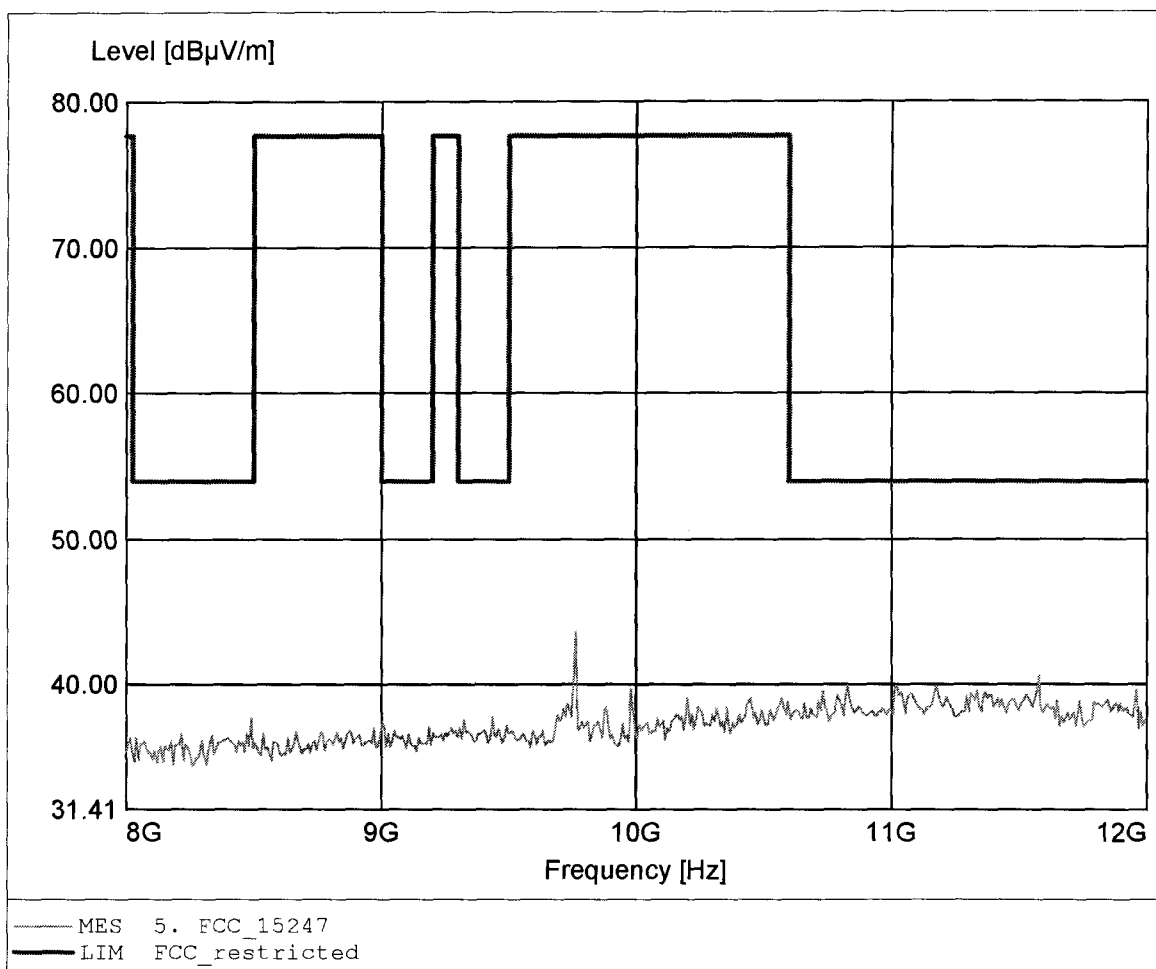
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.327GHz, Emax: 50.68dBµV/m, REW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

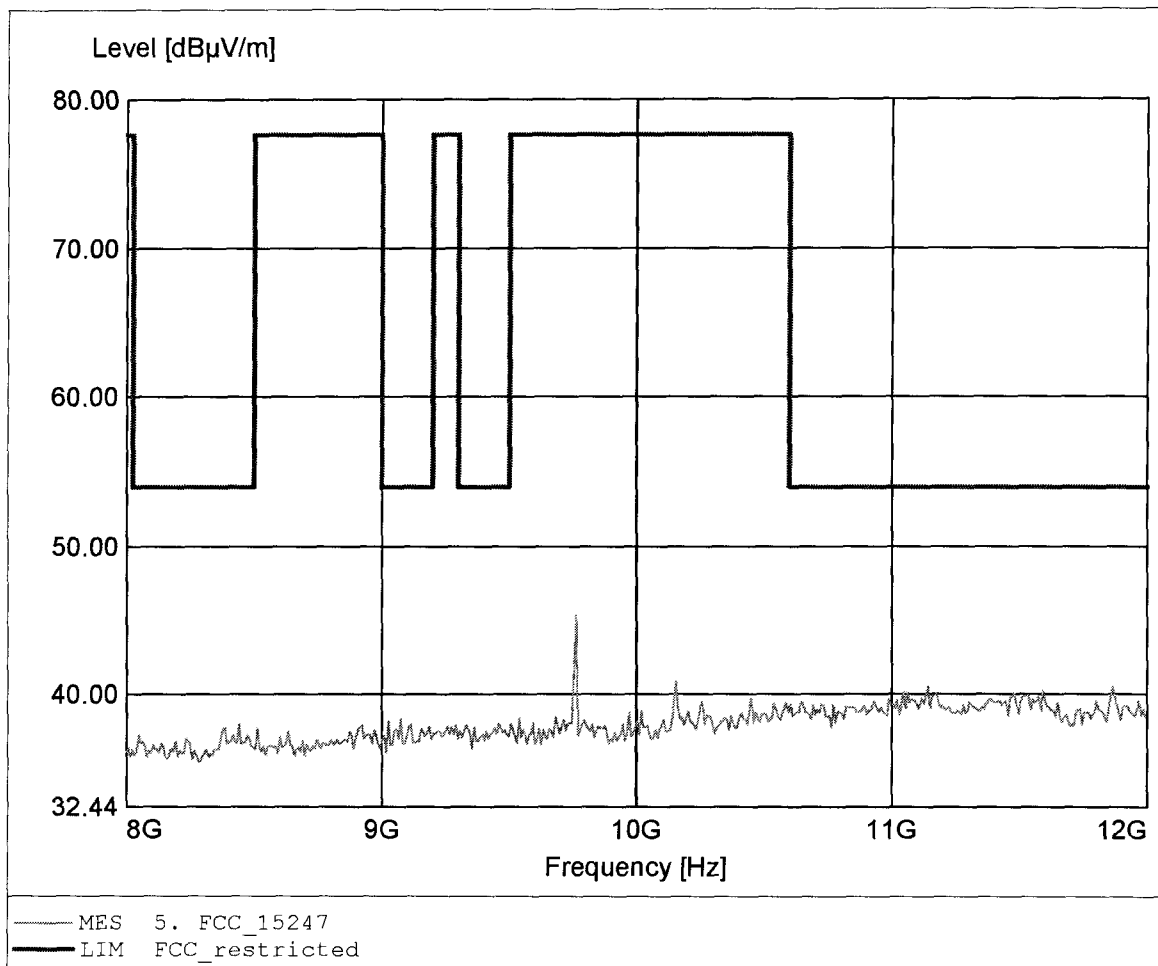
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 9.764GHz, Emax: 43.64dBμV/m, REW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

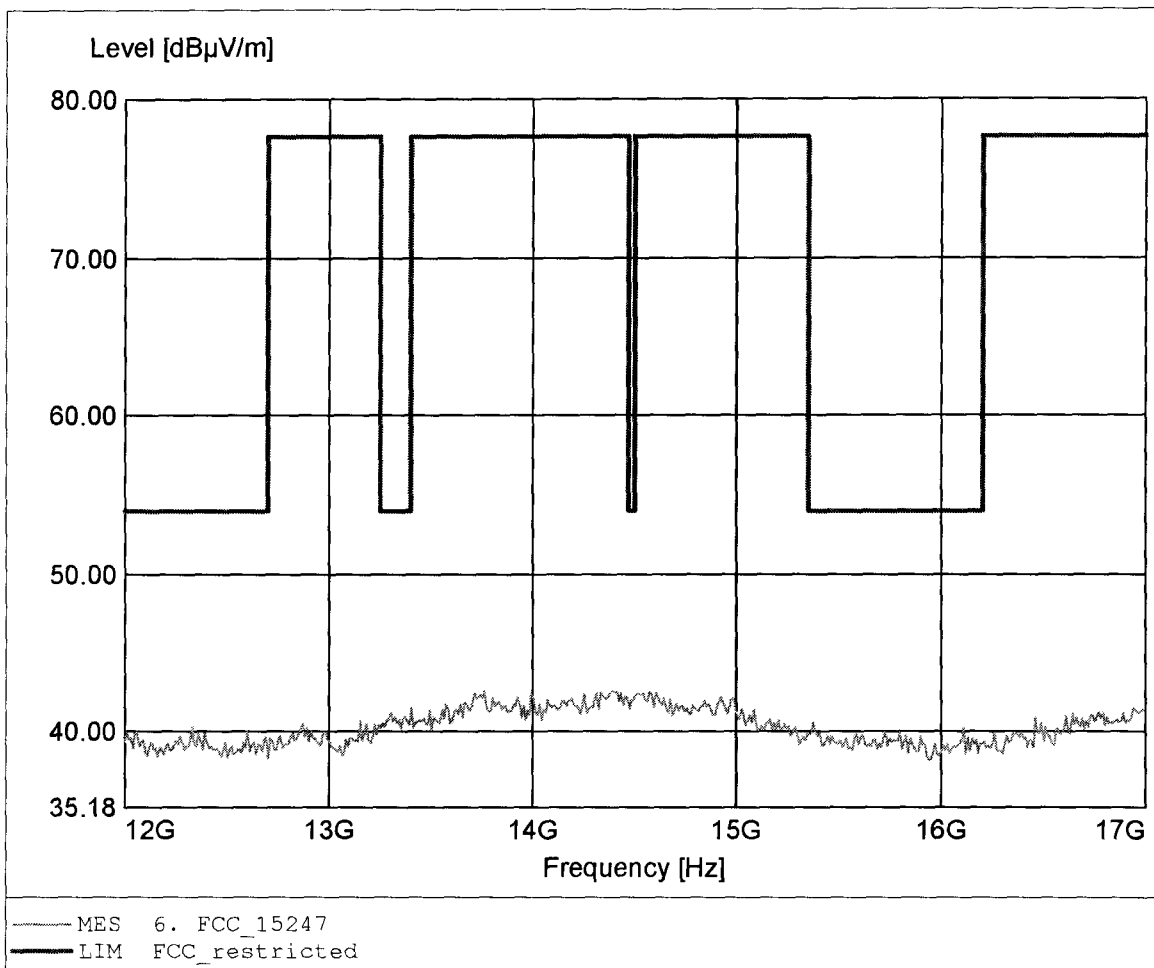
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 9.764GHz, Emax: 45.37dBµV/m, REW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

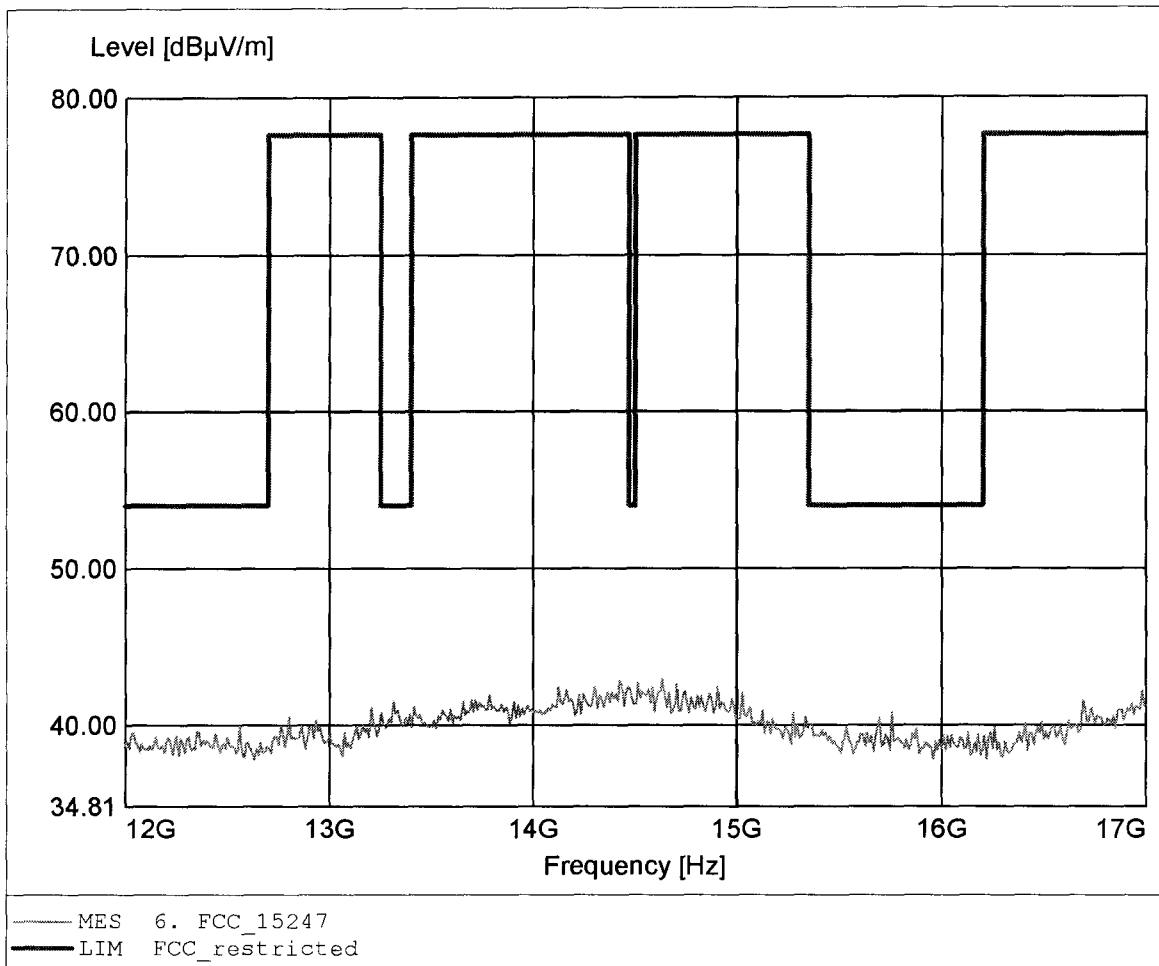
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.415GHz, Emax: 42.57dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

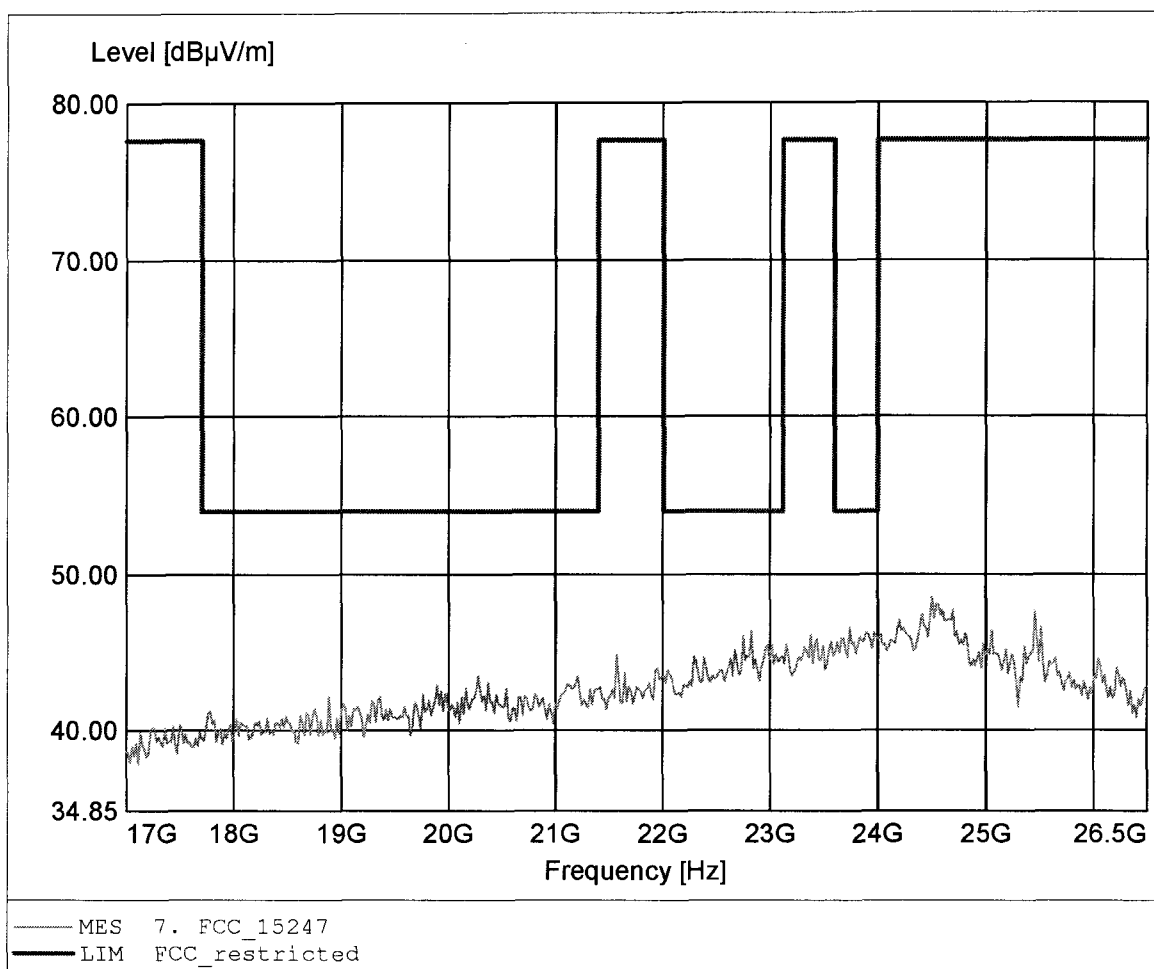
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.635GHz, Emax: 42.95dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

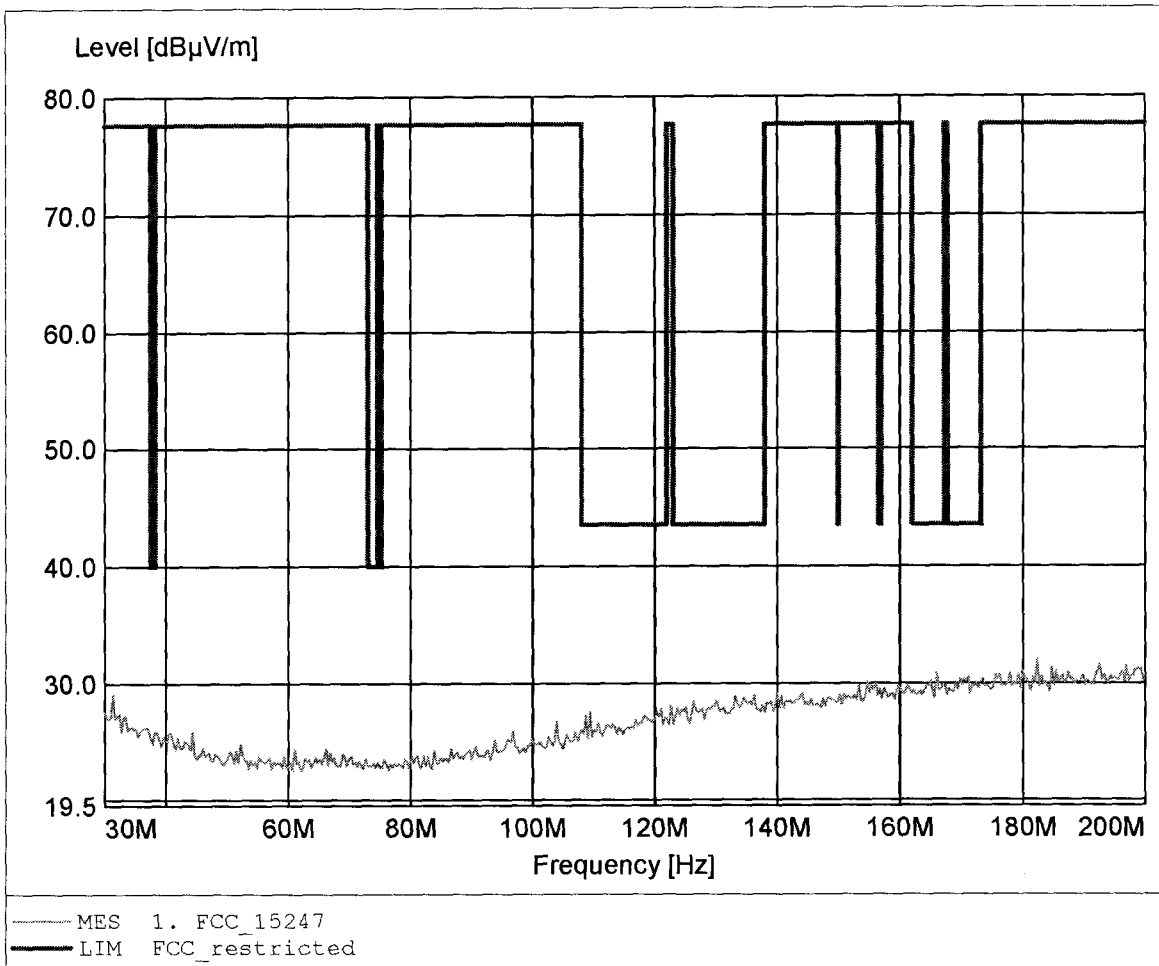
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.501GHz, Emax: 48.51dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

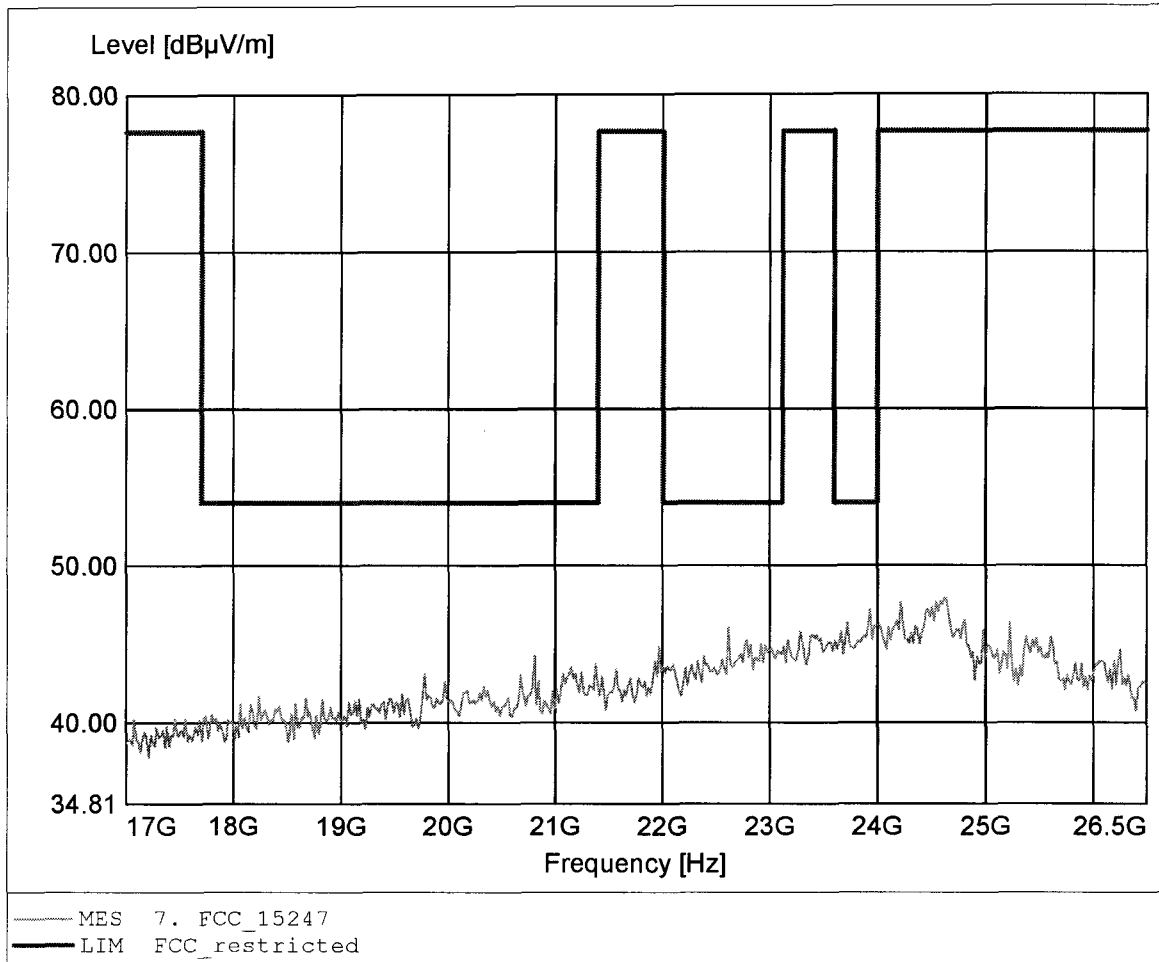
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 182.285MHz, Emax: 32.05dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

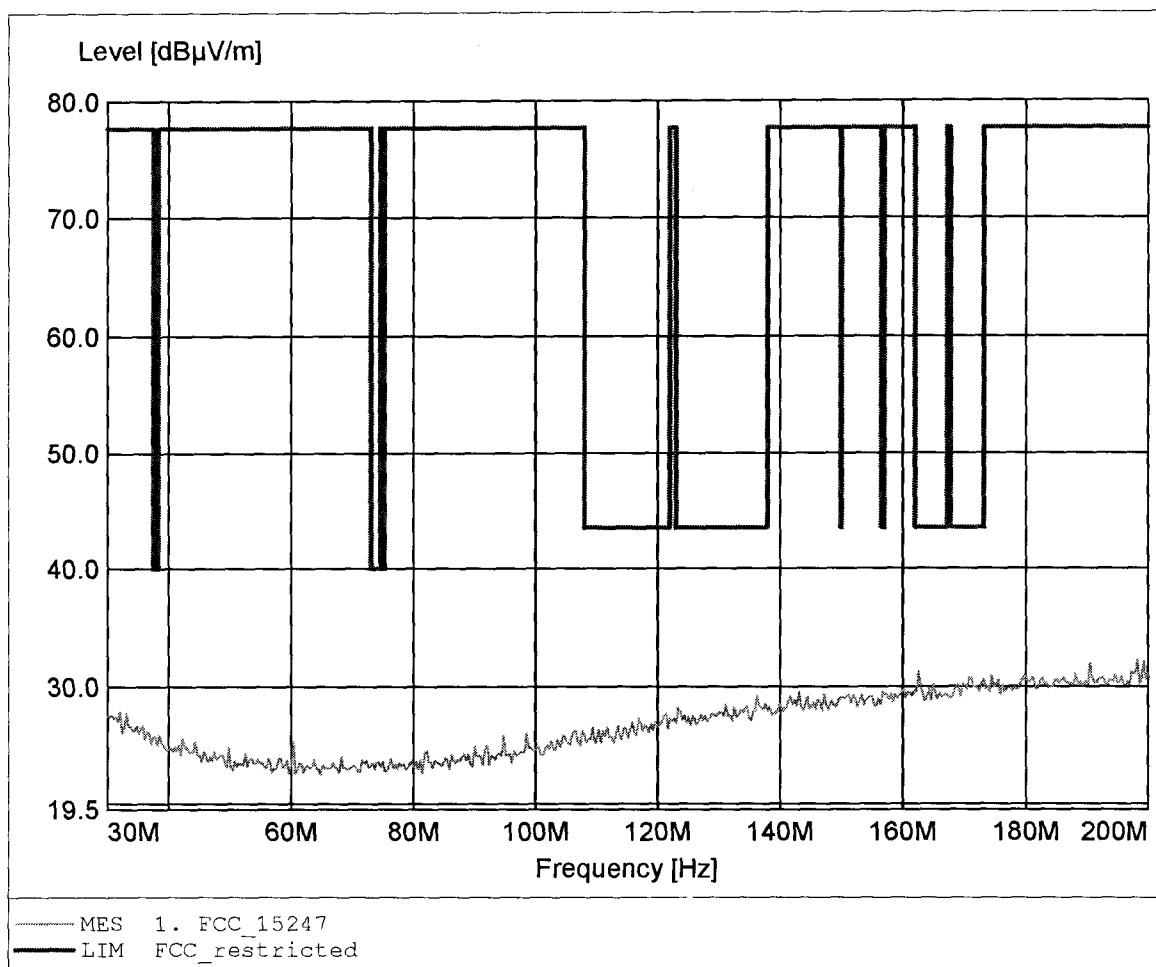
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.615GHz, Emax: 47.91dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

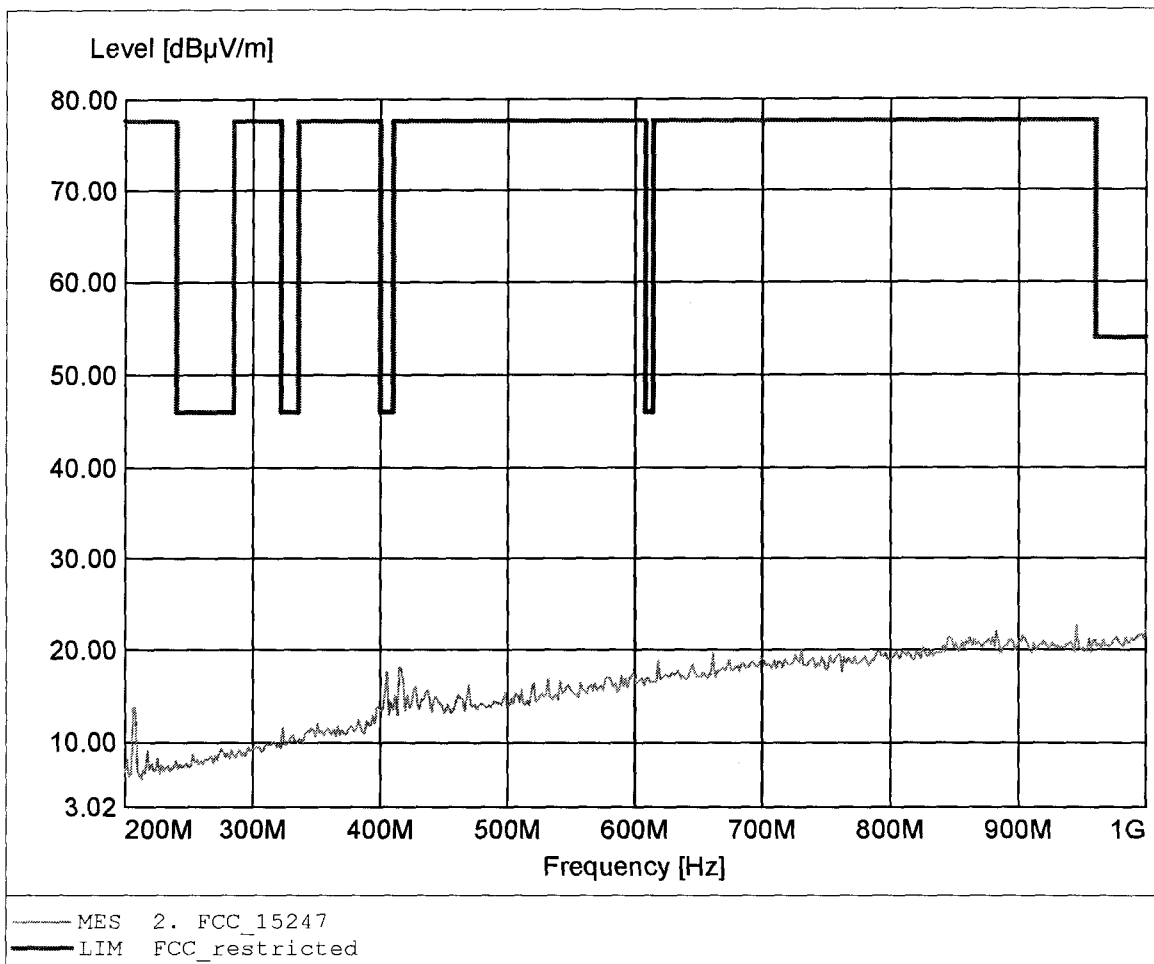
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 198.297MHz, Emax: 32.23dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

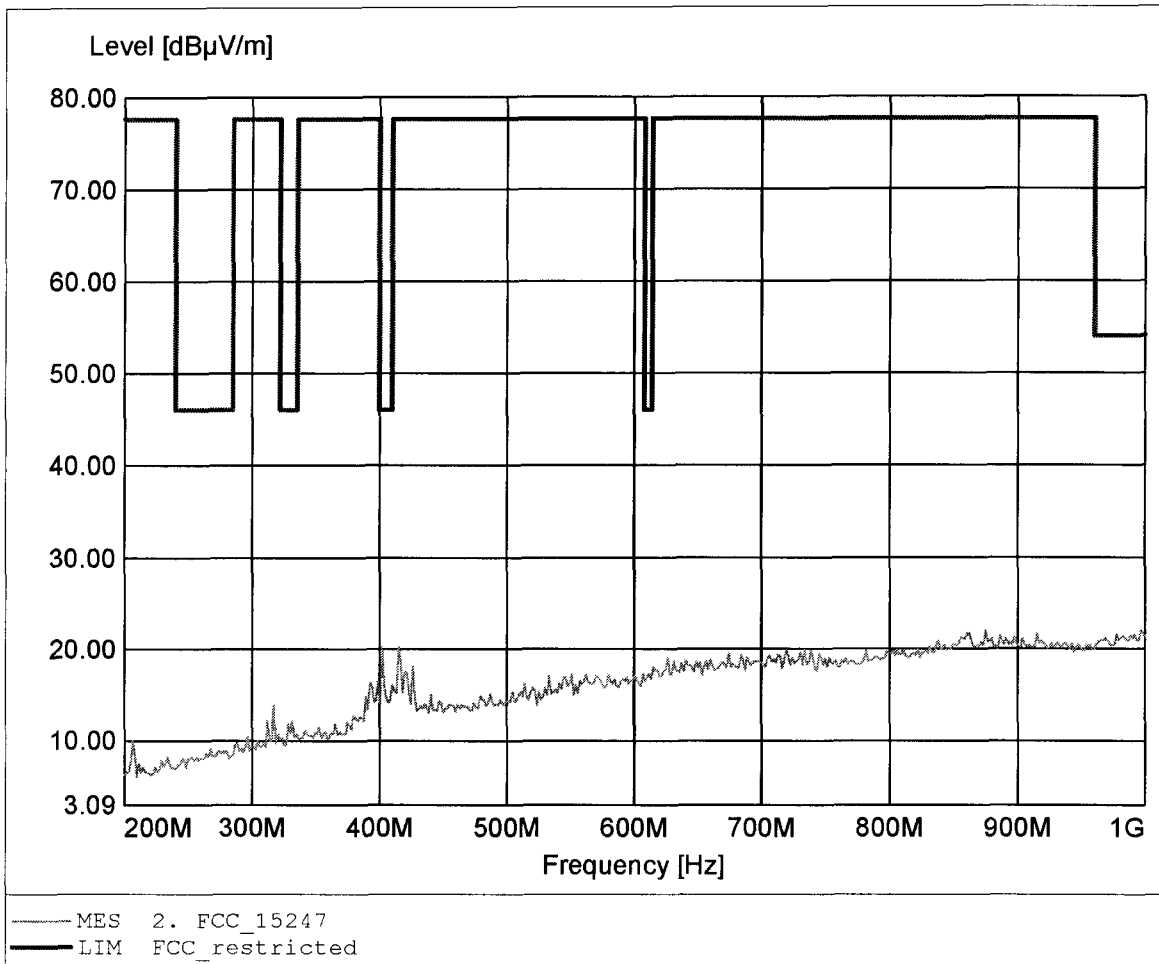
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 945.491MHz, Emax: 22.58dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

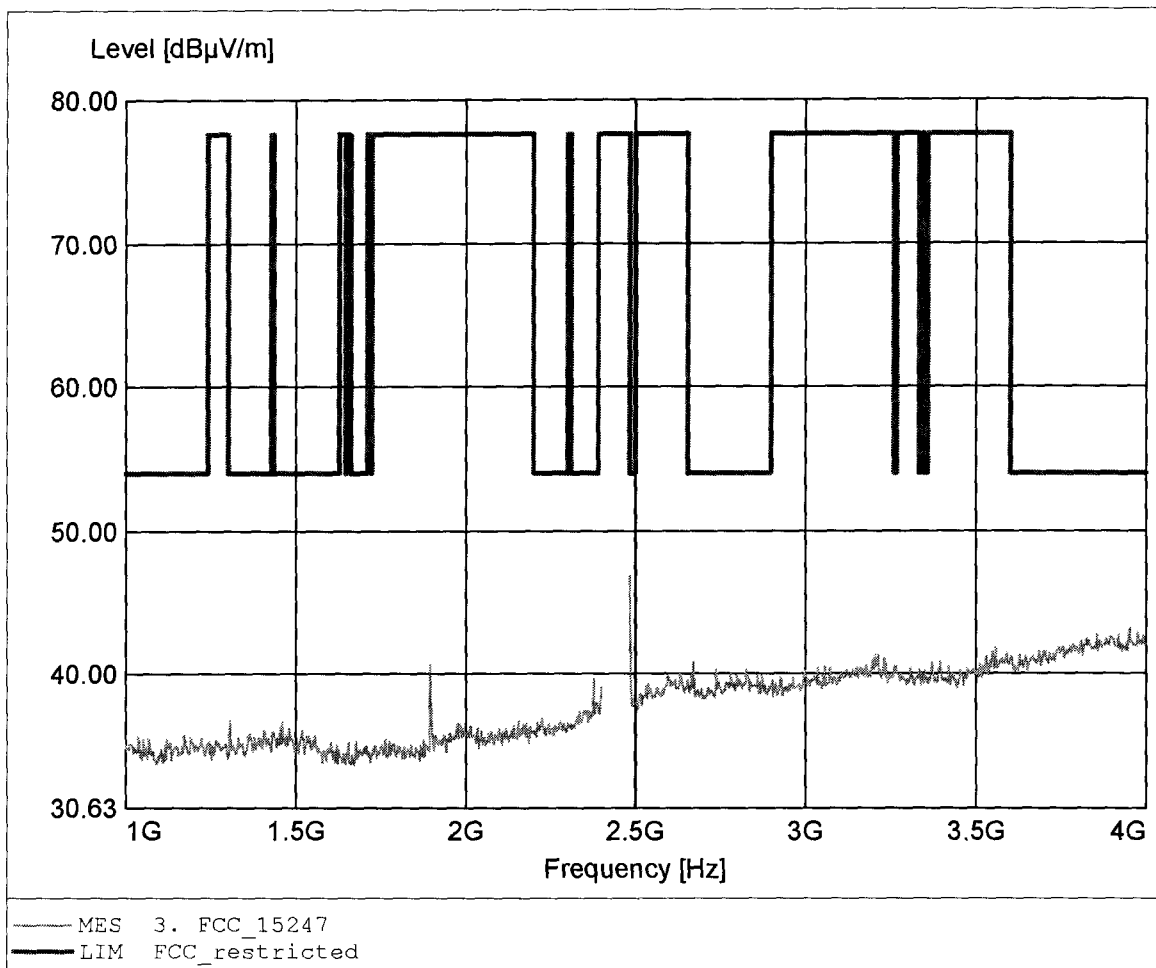
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 874.950MHz, Emax: 22.02dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

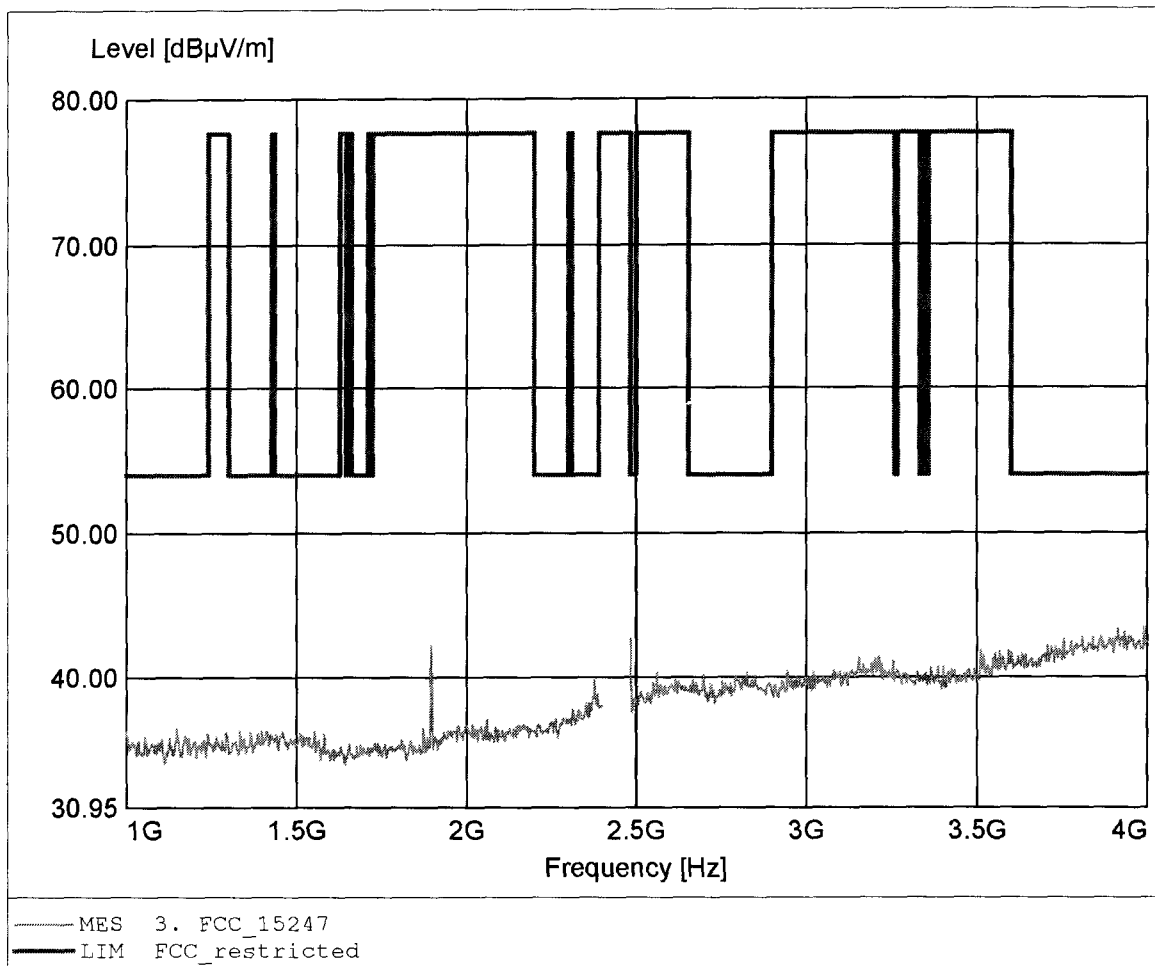
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 46.91dBµV/m, REW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

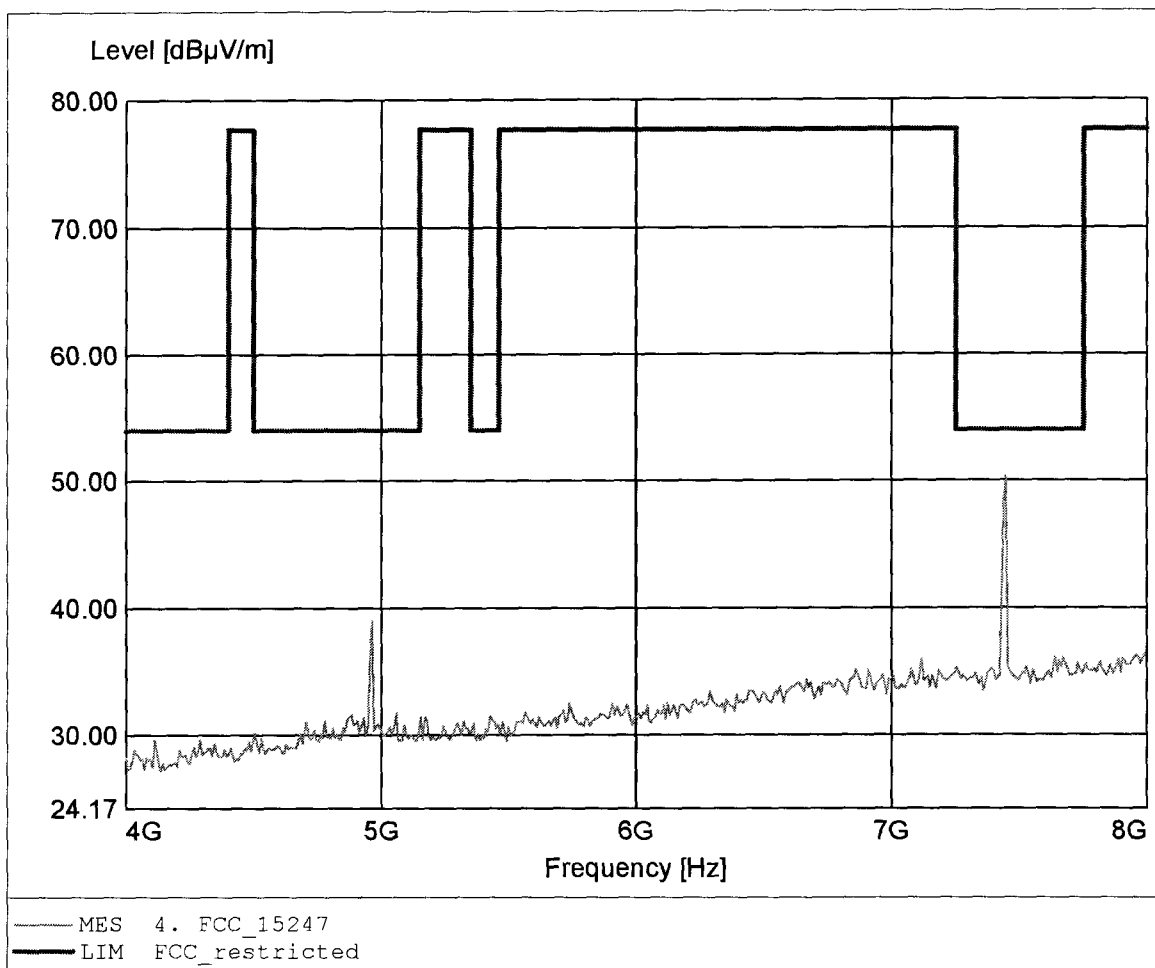
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.991GHz, Emax: 43.48dBµV/m, REW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

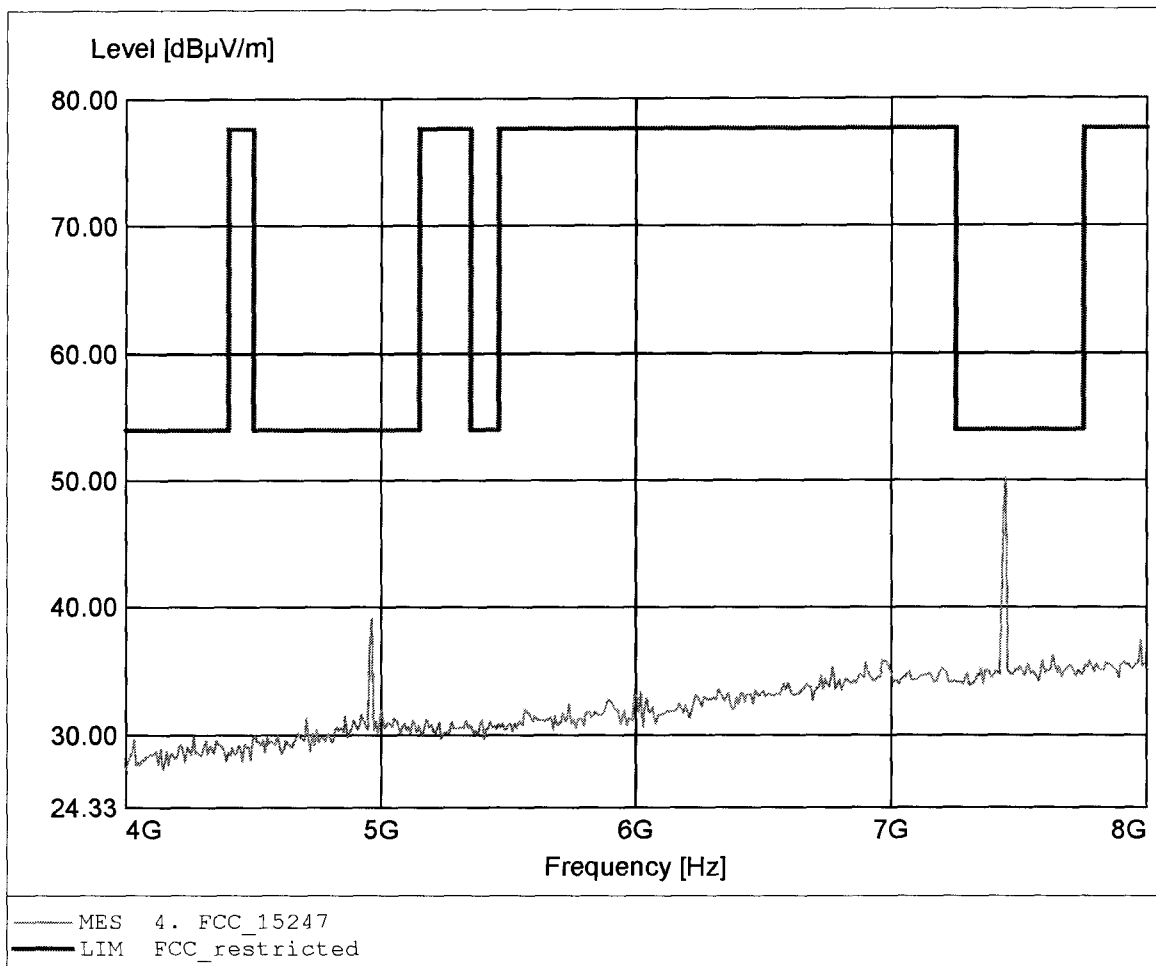
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.447GHz, Emax: 50.29dBµV/m, REW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

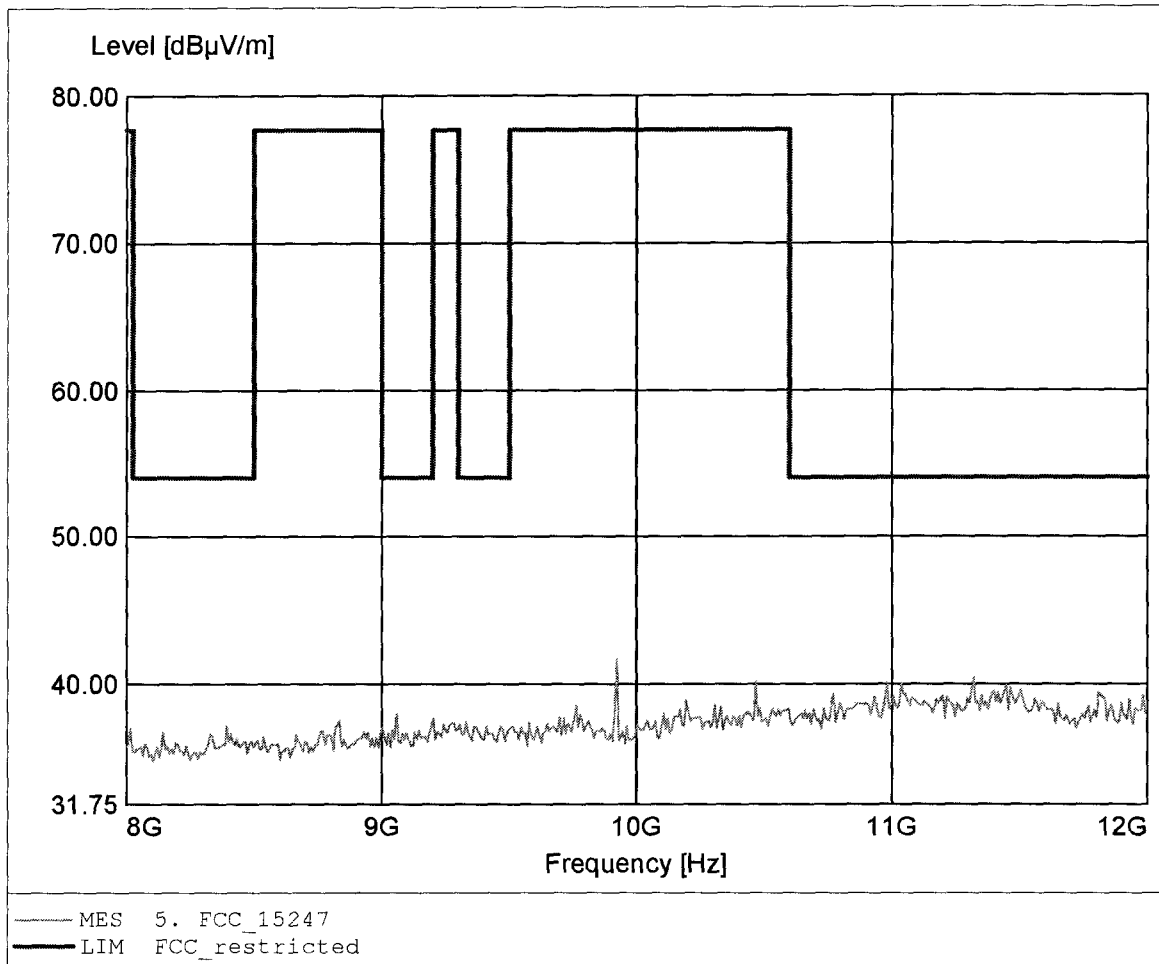
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.447GHz, Emax: 50.19dBμV/m, REW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

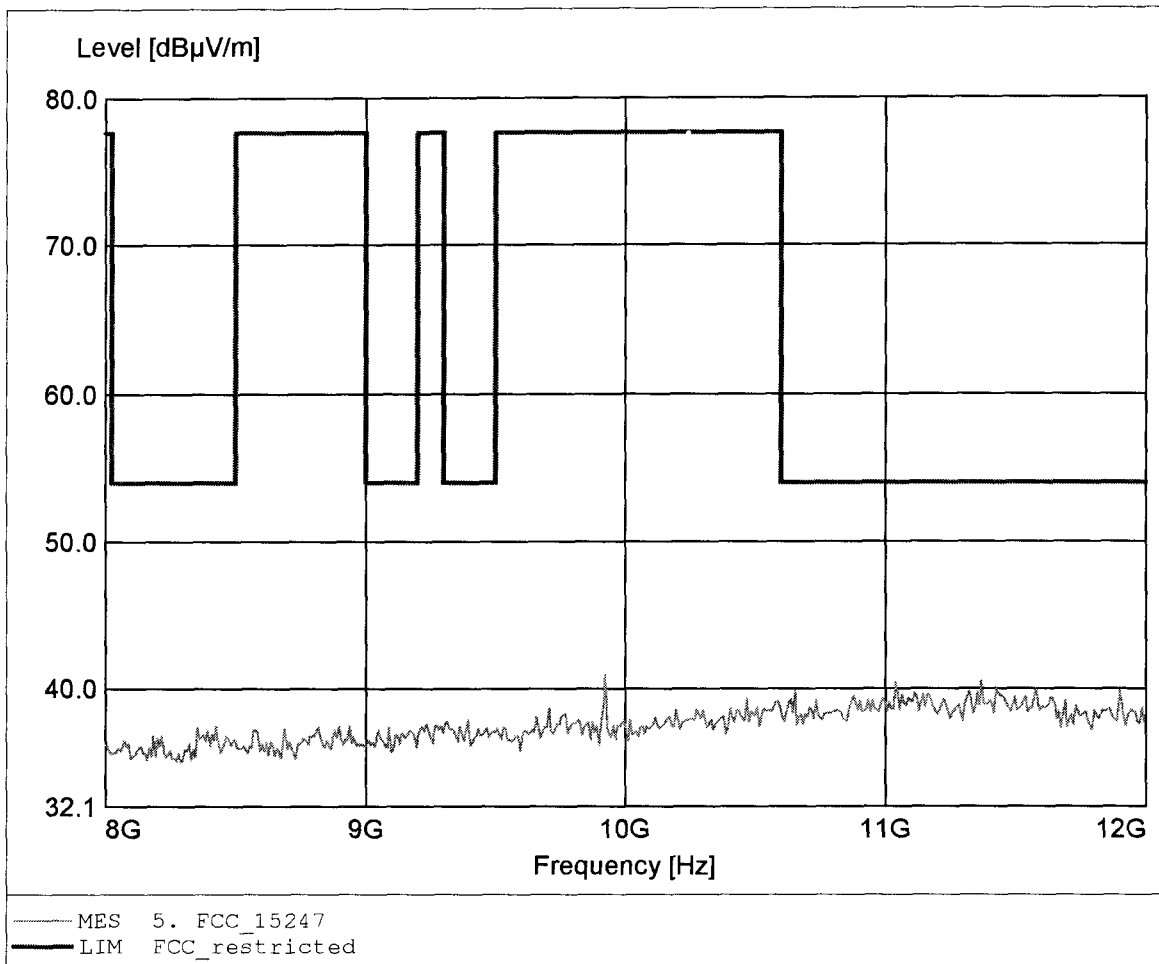
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 9.924GHz, Emax: 41.64dB μ V/m, REW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

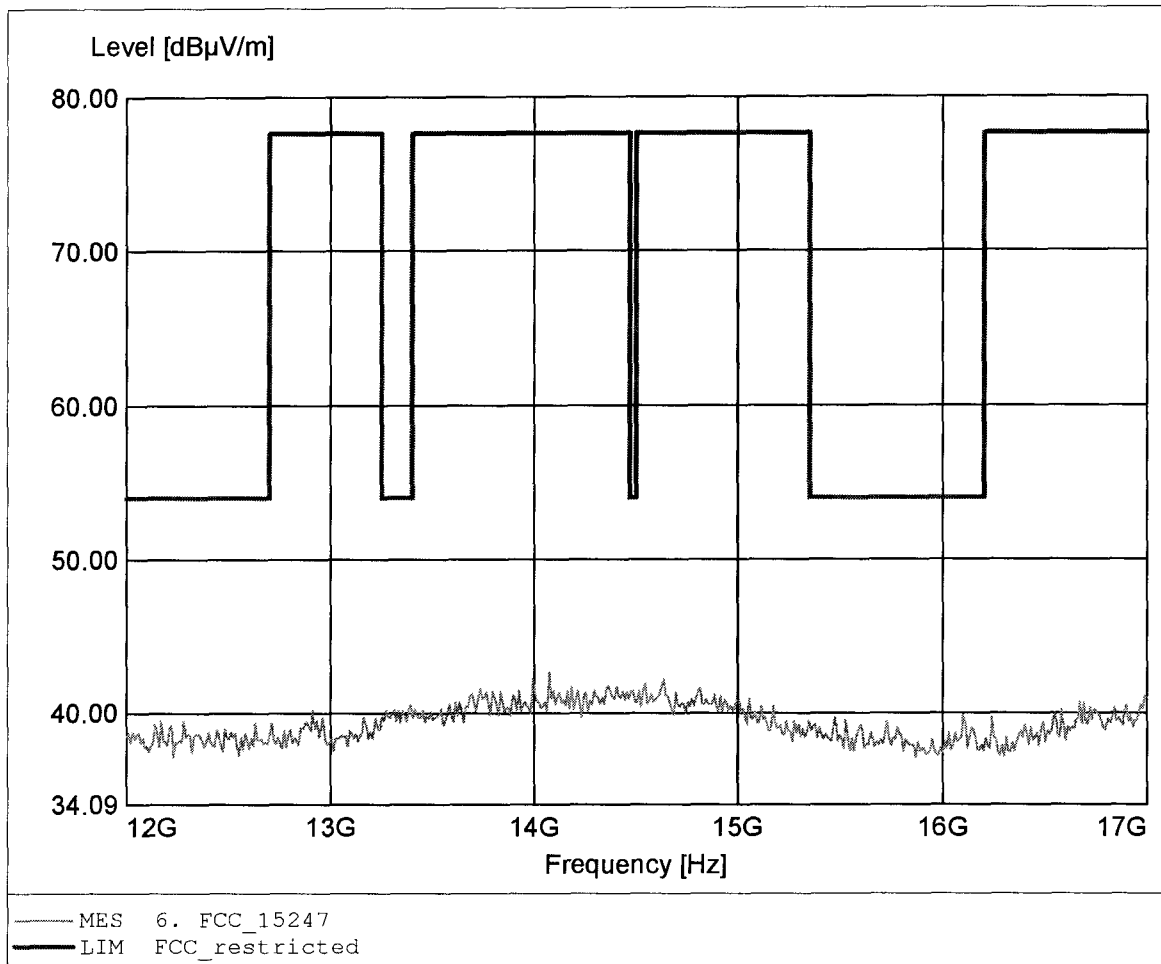
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 9.924GHz, Emax: 40.86dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

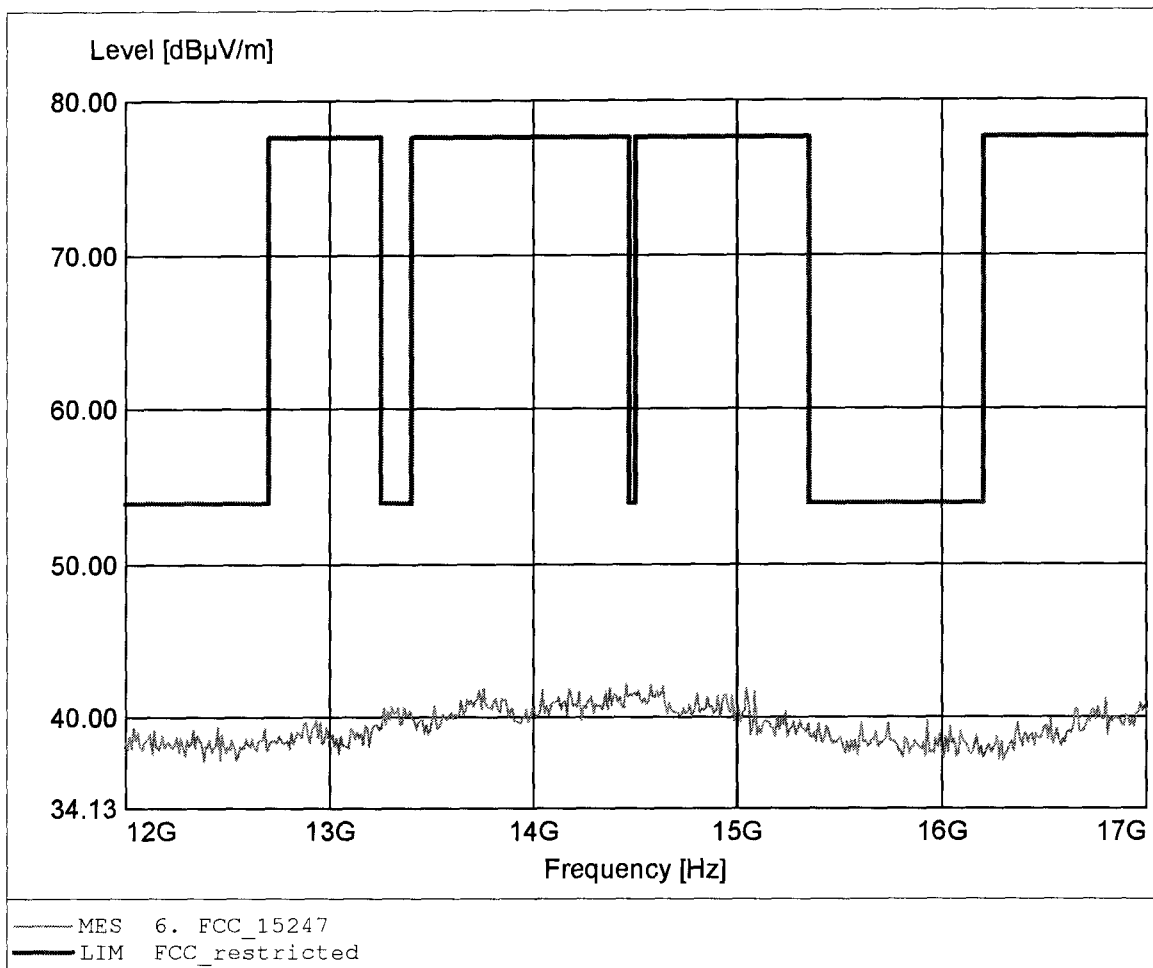
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.074GHz, Emax: 42.62dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

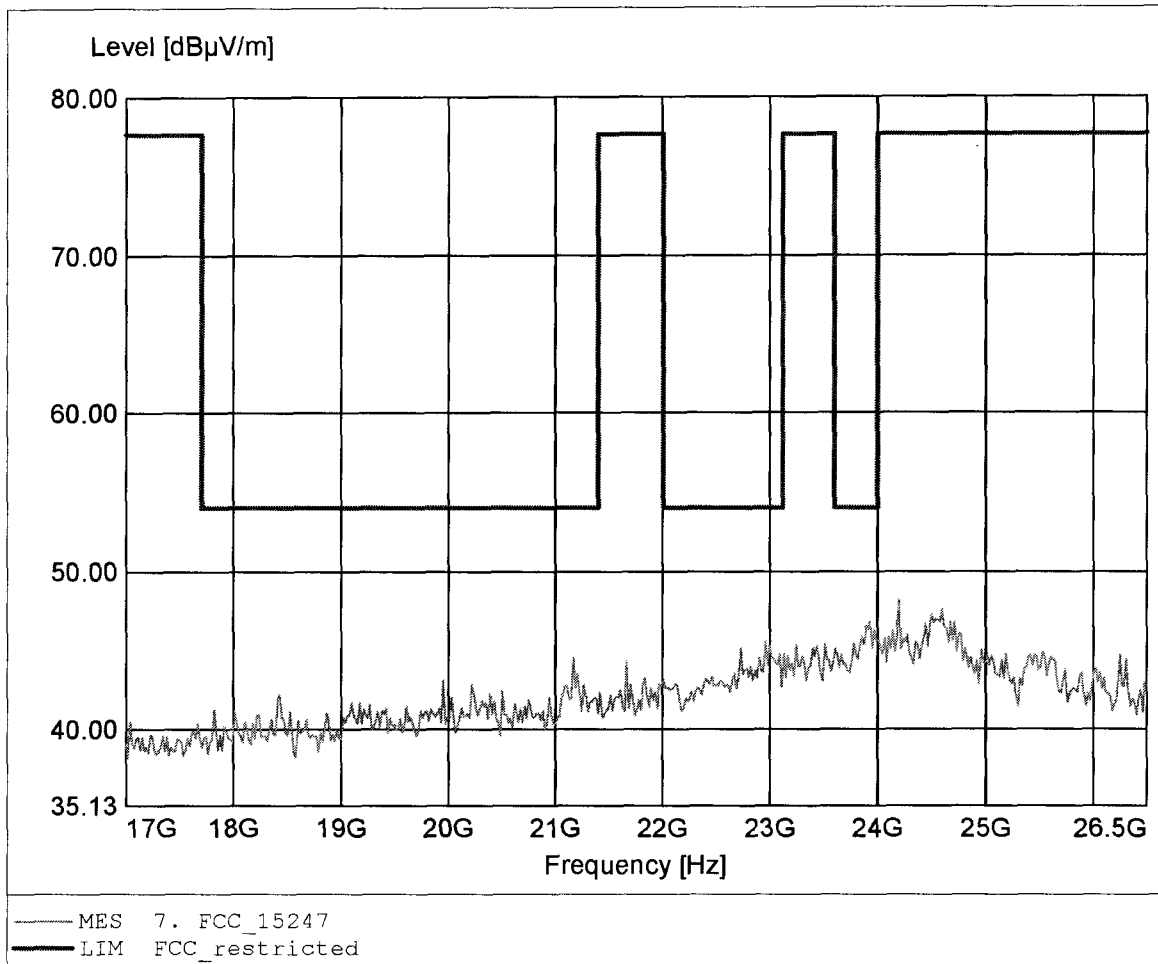
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.455GHz, Emax: 42.16dBµV/m, REW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

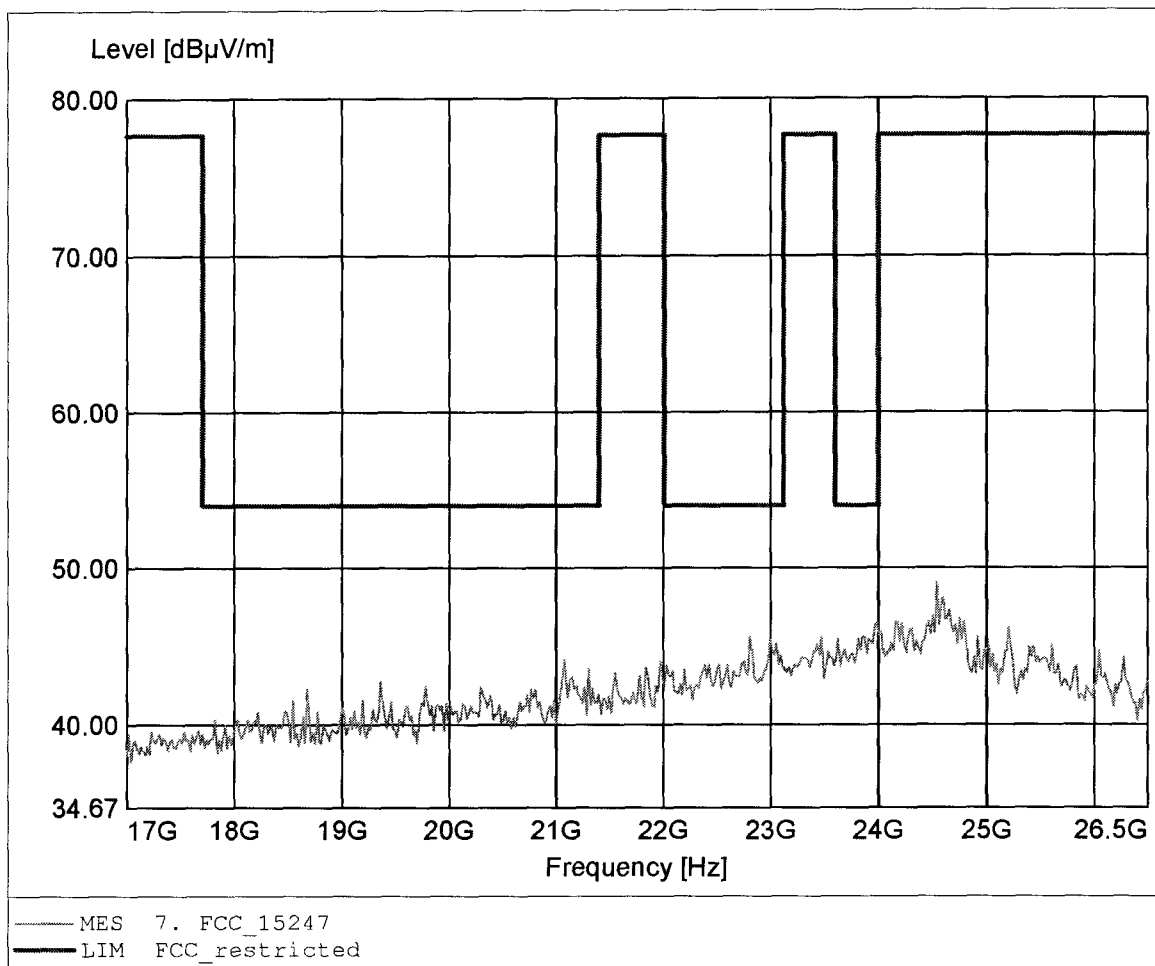
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.196GHz, Emax: 48.19dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.539GHz, Emax: 49.08dBµV/m, RBW: 1MHz

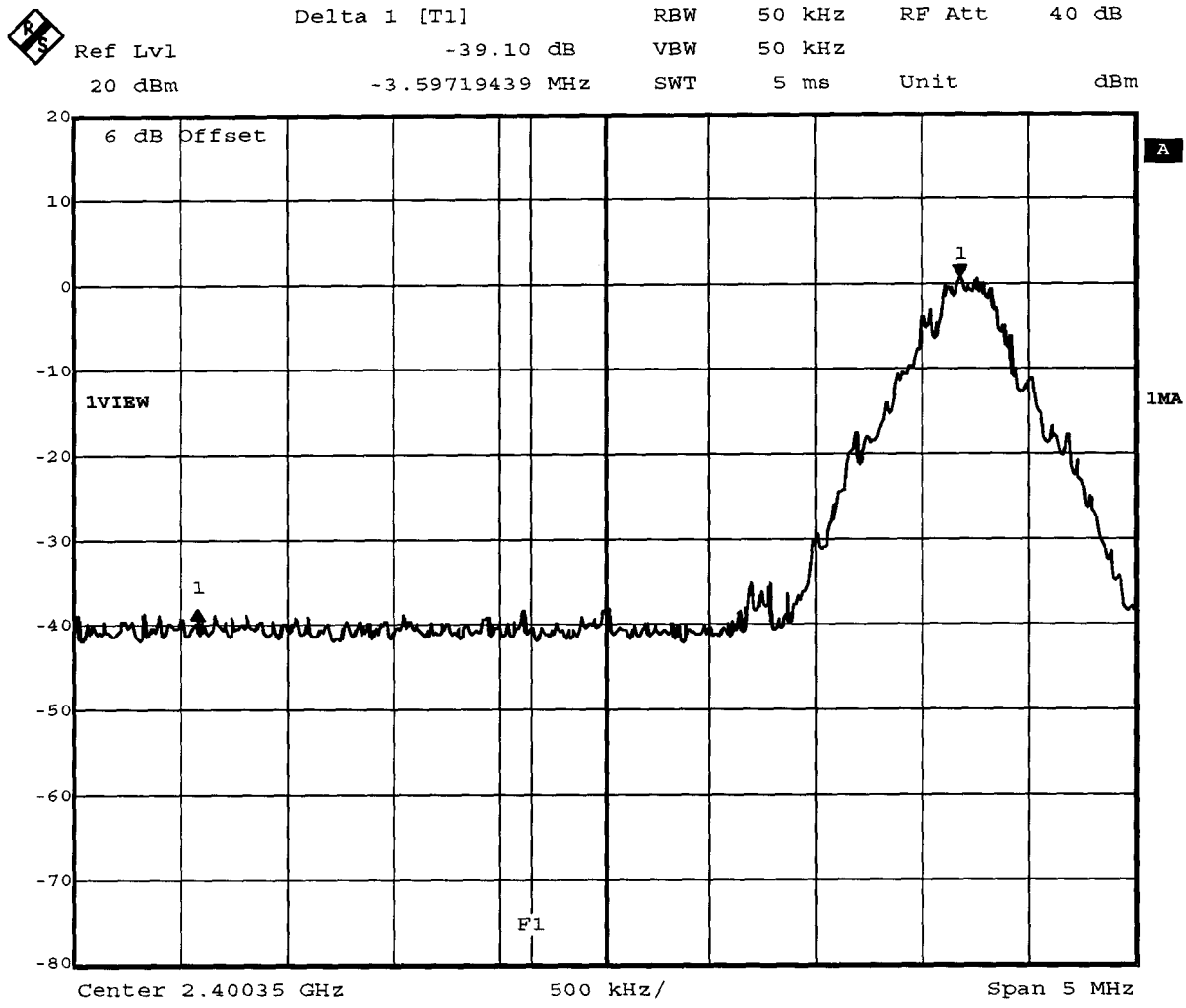


Appendix J

Band-edge compliance

FCC part 15.247
Band-edge compliance of RF conducted emissions

EUT	Triple Band GSM GSM850 / DCS1800 / PCS 1900
Model	S100
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	25°C
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 0 / 2402 MHz
Comment 3	Single frequency mode




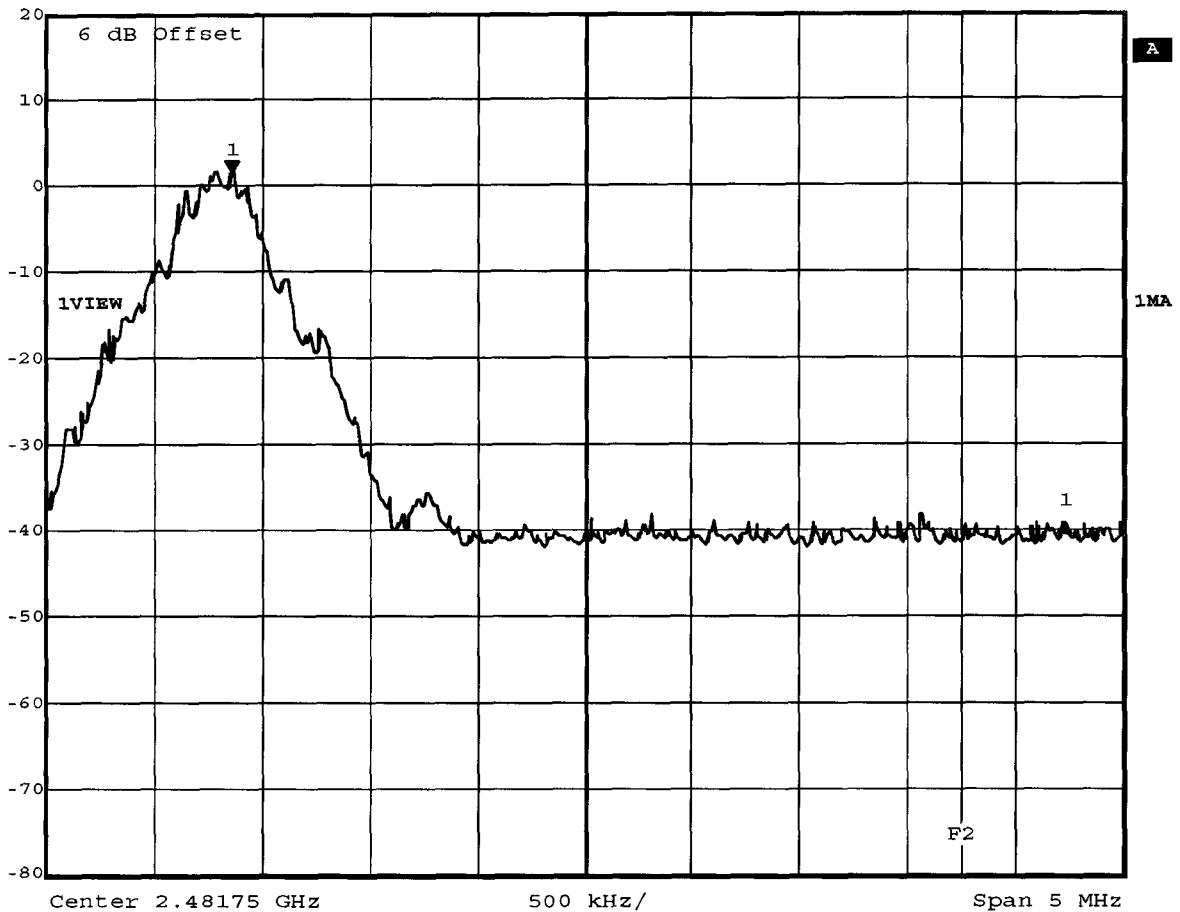
Comment A: Limit: Marker Delta value >20 dB; Result: PASS
 Date: 14.NOV.2006 08:04:59

Measurement diagram

FCC part 15.247
Band-edge compliance of RF conducted emissions

EUT	Triple Band GSM GSM850 / DCS1800 / PCS 1900
Model	S100
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	25°C
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 78 / 2480 MHz
Comment 3	Single frequency mode

	Delta 1 [T1]	RBW	50 kHz	RF Att	40 dB
	Ref Lvl	-40.92 dB	VBW	50 kHz	
	20 dBm	3.86773547 MHz	SWT	5 ms	Unit




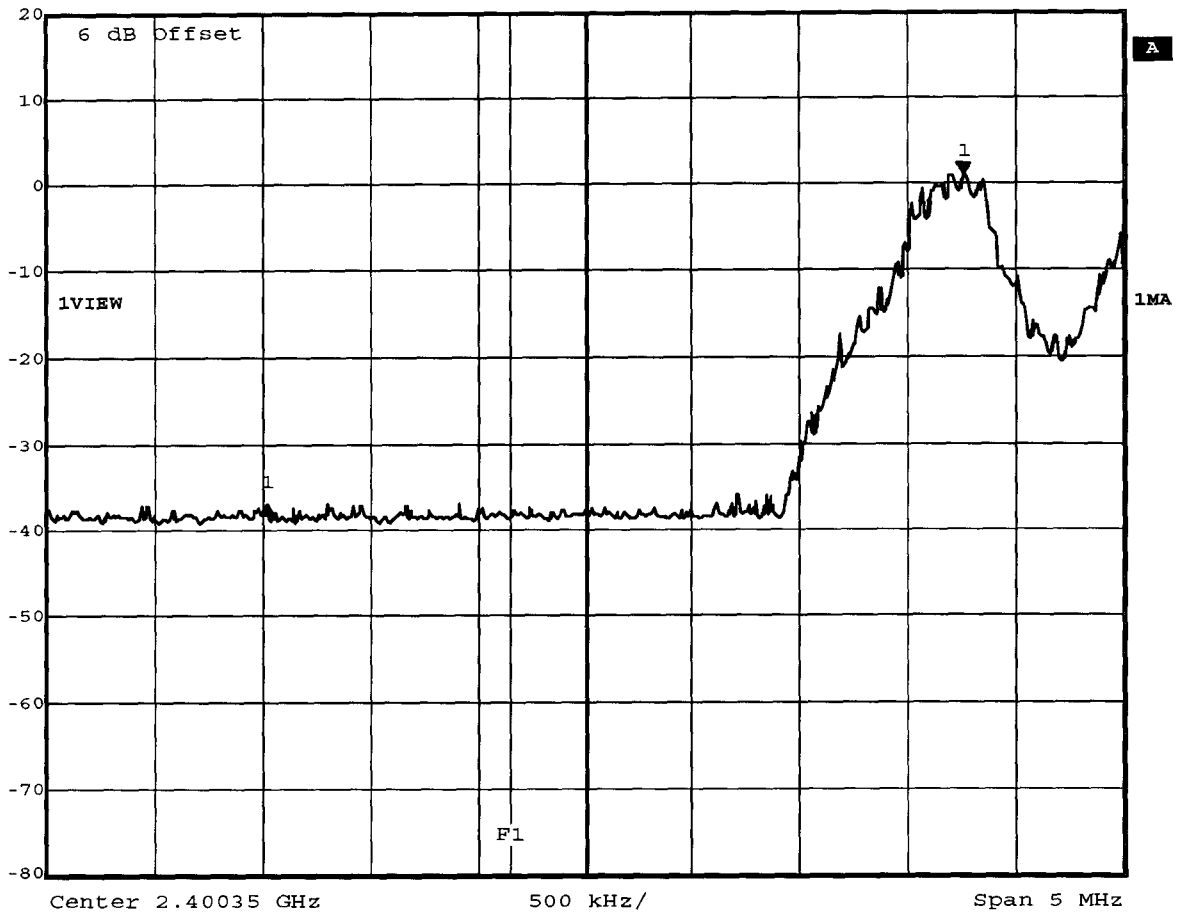
Comment A: Limit: Marker Delta value >20 dB; Result: PASS
 Date: 14.NOV.2006 08:08:53

Measurement diagram

FCC part 15.247
 Band-edge compliance of RF conducted emissions

EUT	Triple Band GSM GSM850 / DCS1800 / PCS 1900
Model	S100
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	25°C
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 0 / 2402 MHz
Comment 3	Hopping mode

	Delta 1 [T1]	RBW	50 kHz	RF Att	40 dB
Ref Lvl	-37.92 dB	VBW	50 kHz		
20 dBm	-3.23647295 MHz	SWT	5 ms	Unit	dBm




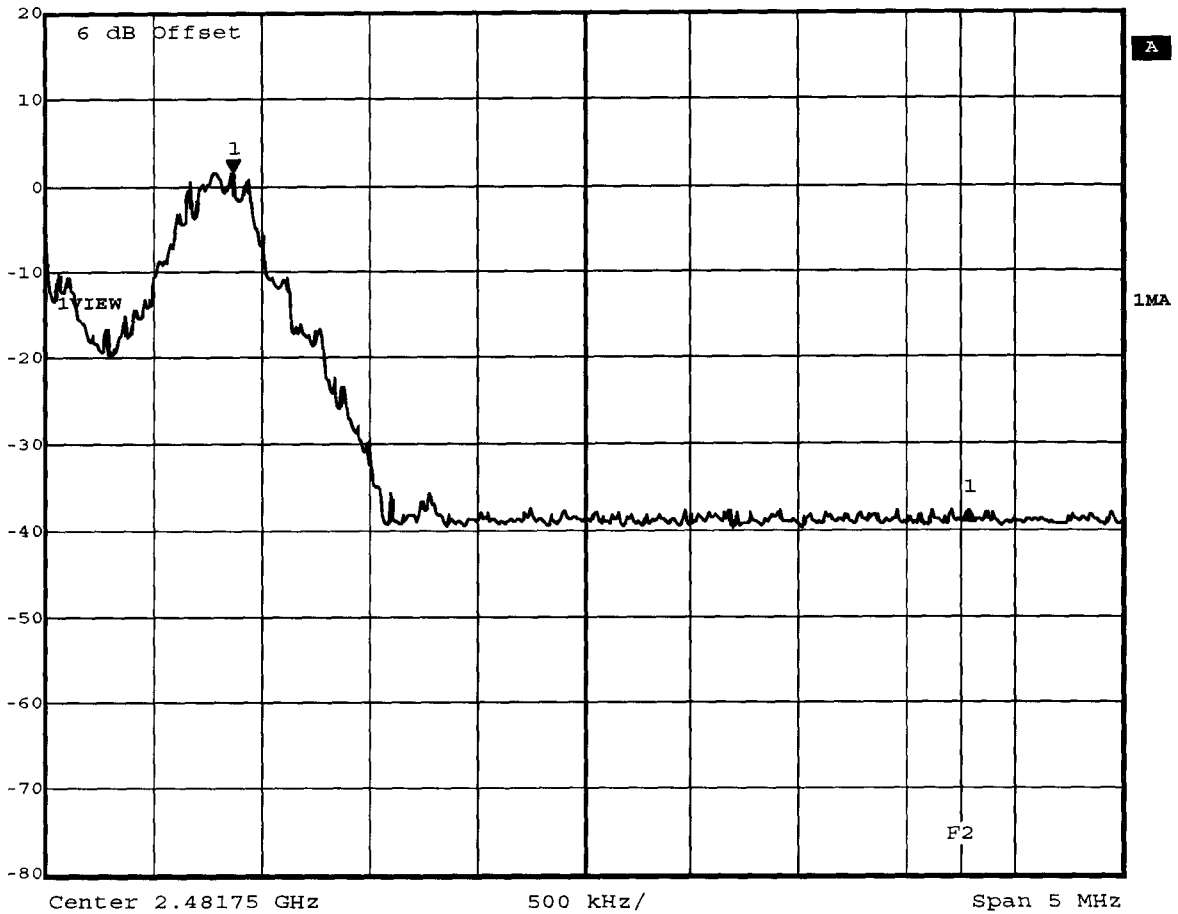
Comment A: Limit: Marker Delta value >20 dB; Result: PASS
 Date: 14.NOV.2006 08:32:58

Measurement diagram

FCC part 15.247
Band-edge compliance of RF conducted emissions

EUT	Triple Band GSM GSM850 / DCS1800 / PCS 1900
Model	S100
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	25°C
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel: 78 / 2480 MHz
Comment 3	Hopping mode

	Delta 1 [T1]	RBW	50 kHz	RF Att	40 dB
	Ref Lvl	-39.62 dB	VBW	50 kHz	
	20 dBm	3.41683367 MHz	SWT	5 ms	Unit



Comment A: Limit: Marker Delta value >20 dB; Result: PASS
 Date: 14.NOV.2006 08:56:11

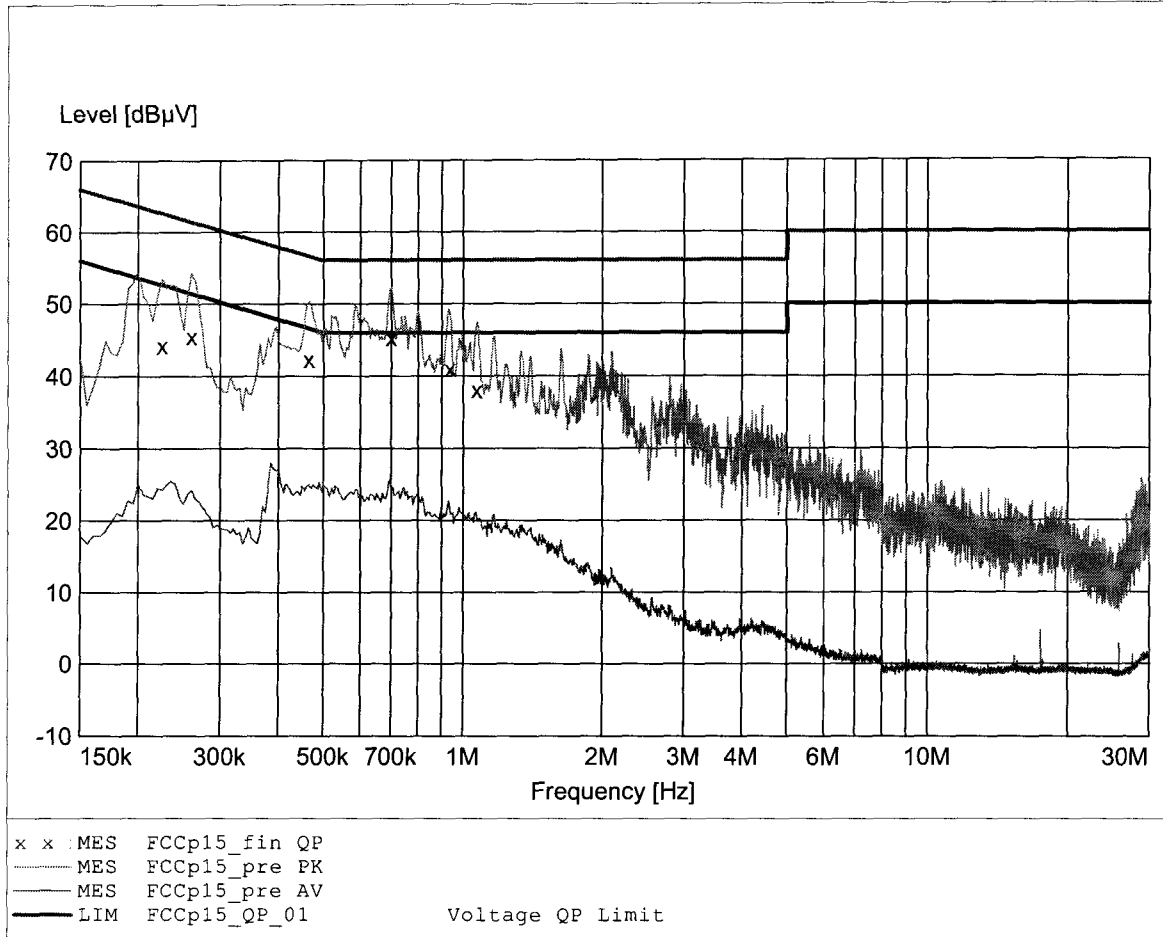
Measurement diagram

Appendix K

AC power line conducted emissions

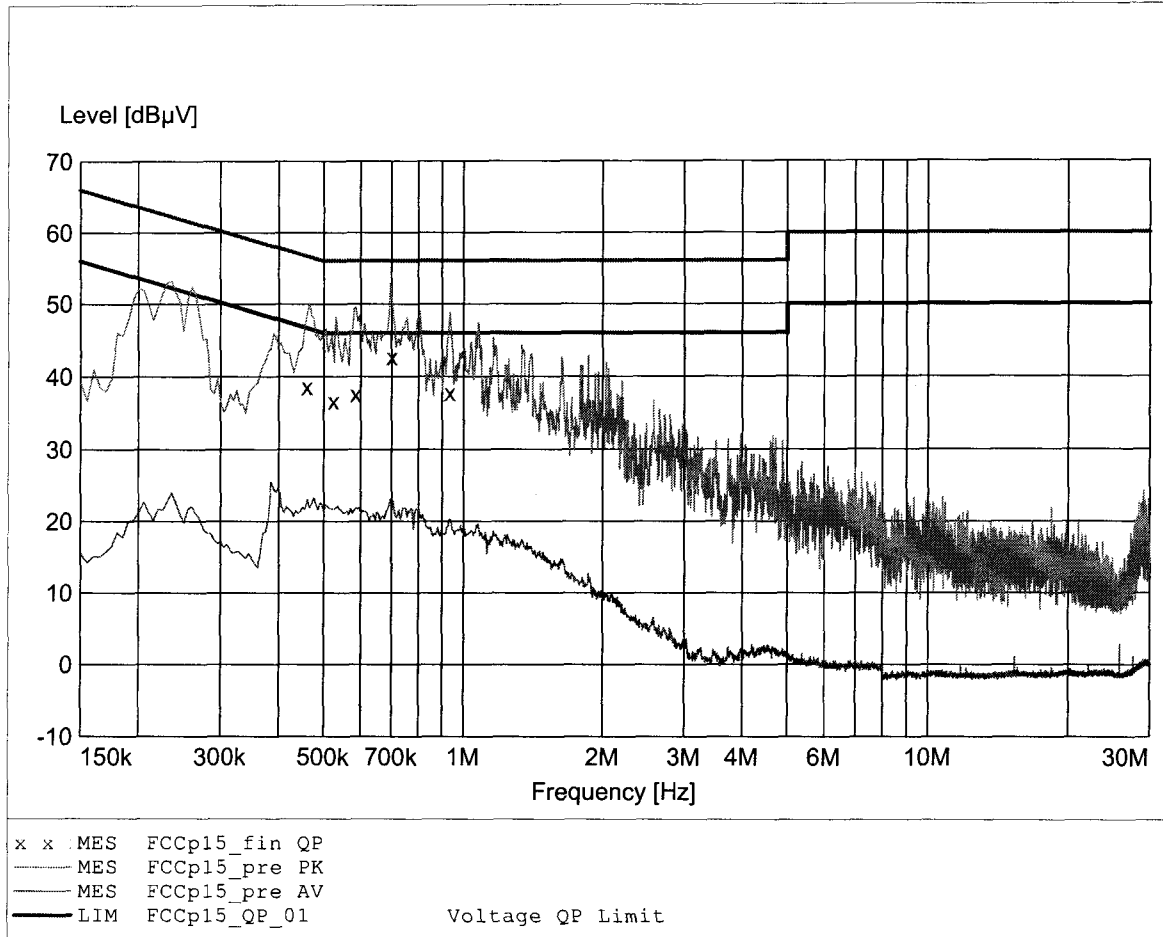
EMI voltage test in the ac-mains according to FCC part 15

EUT: Triple Band GSM 850 /DCS 1800/ PCS 1900 (with WAP & GPRS)
 Manufacturer: Pantech Co., Ltd.
 Operating Condition: Unom: 120V AC (AC/DC adaptor), Tnom: 23°C
 Test Site: ETS
 Operator: Mr. Meng
 Test Specification: V-Network: ESH2-Z5 (L1)
 Comment: model: S100
 ADAPTOR: TA-11E



EMI voltage test in the ac-mains according to FCC part 15

EUT: Triple Band GSM 850 /DCS 1800/ PCS 1900 (with WAP & GPRS)
 Manufacturer: Pantech Co., Ltd.
 Operating Condition: Unom: 120V AC (AC/DC adaptor), Tnom: 23°C
 Test Site: ETS
 Operator: Mr. Meng
 Test Specification: V-Network: ESH2-Z5 (N)
 Comment: model: S100
 ADAPTOR: TA-11E



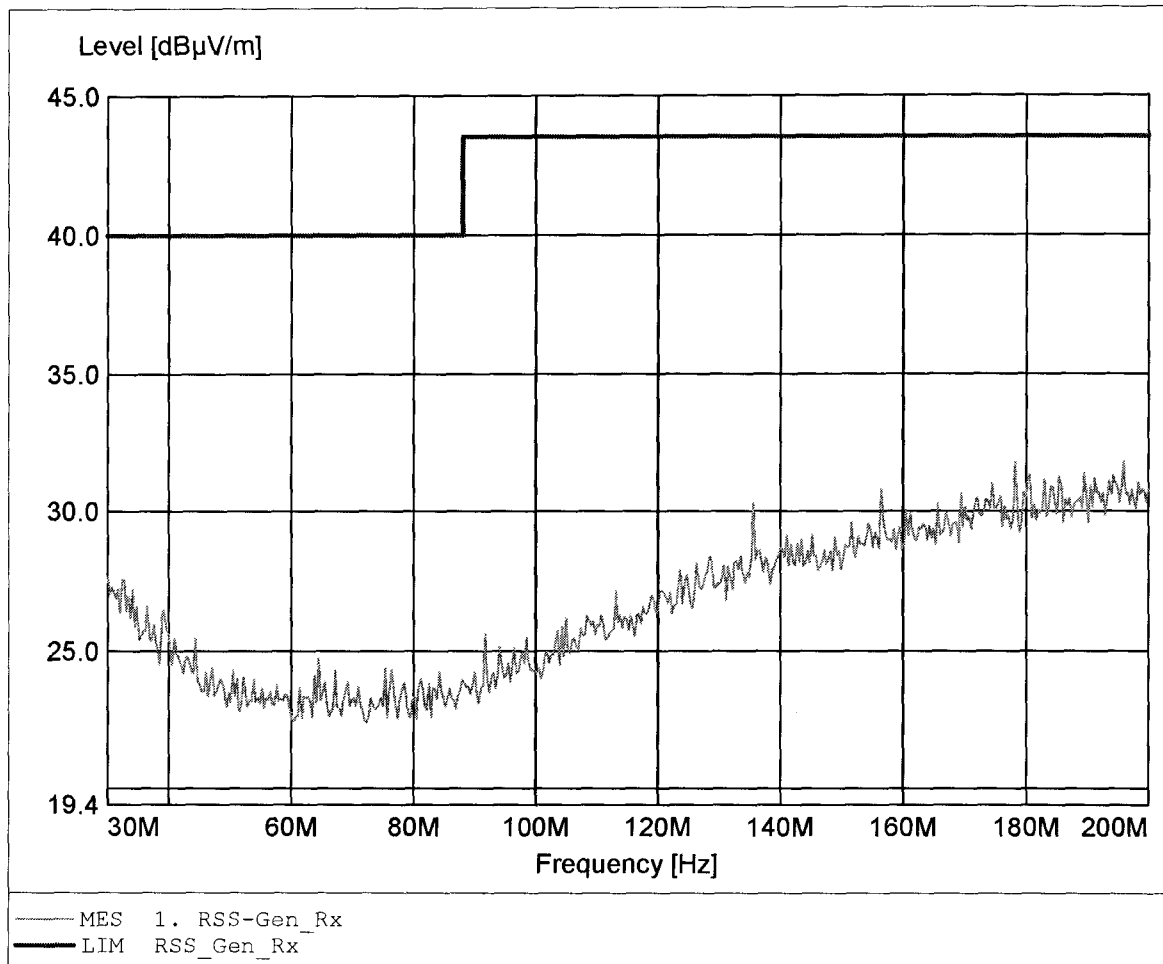
Appendix L

Receiver radiated emissions

Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

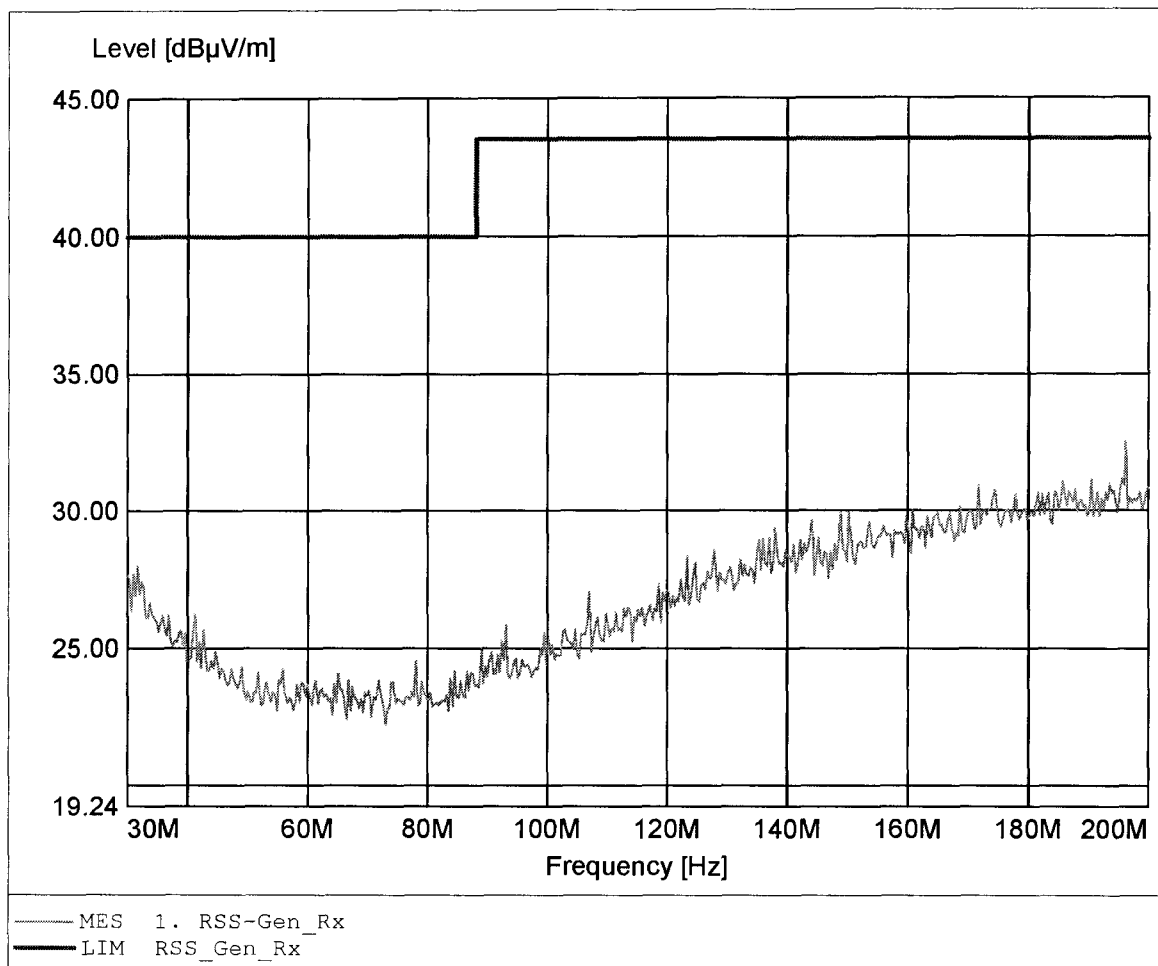
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:195.912MHz Emax:31.80dBµV/m RBW: 100 kHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

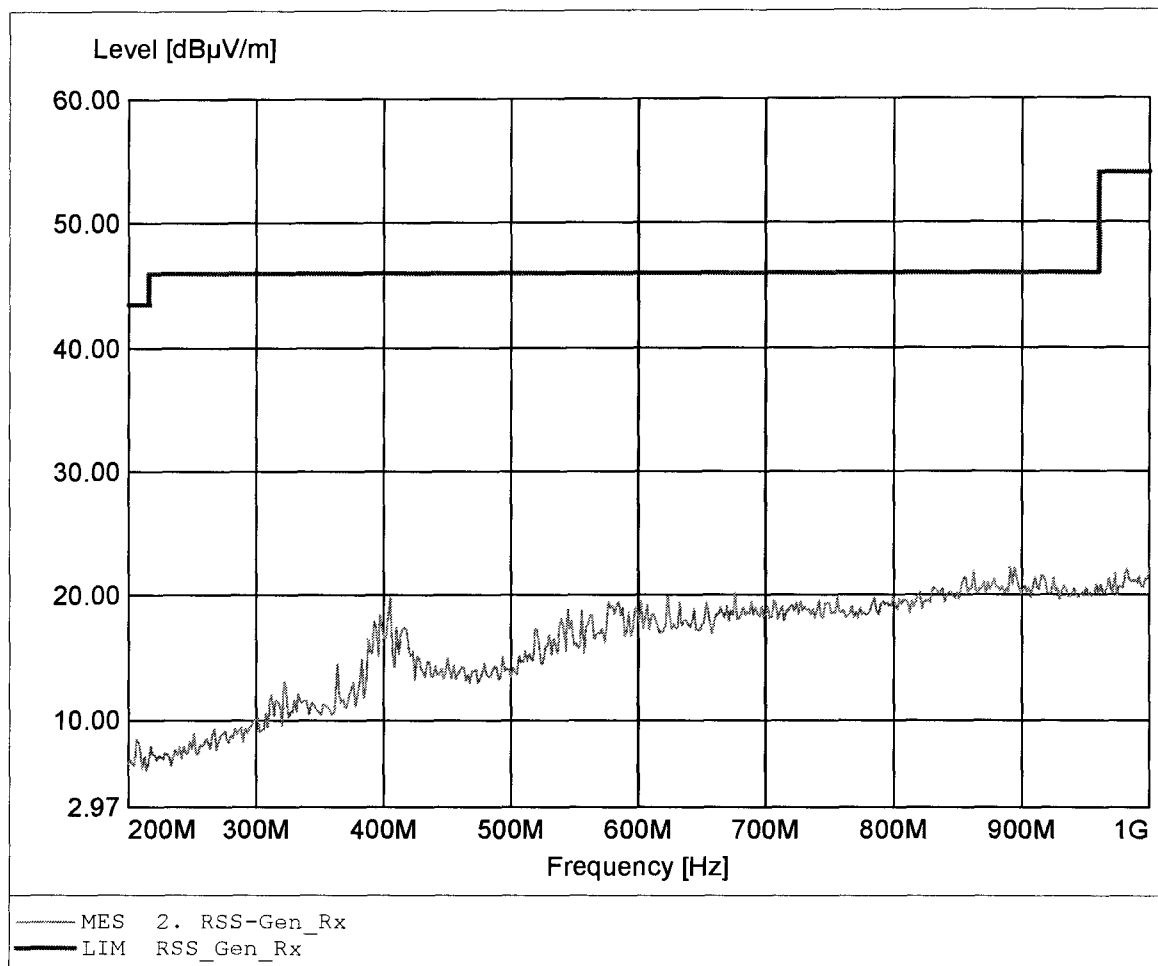
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:196.253MHz Emax:32.52dBµV/m RBW: 100 kHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

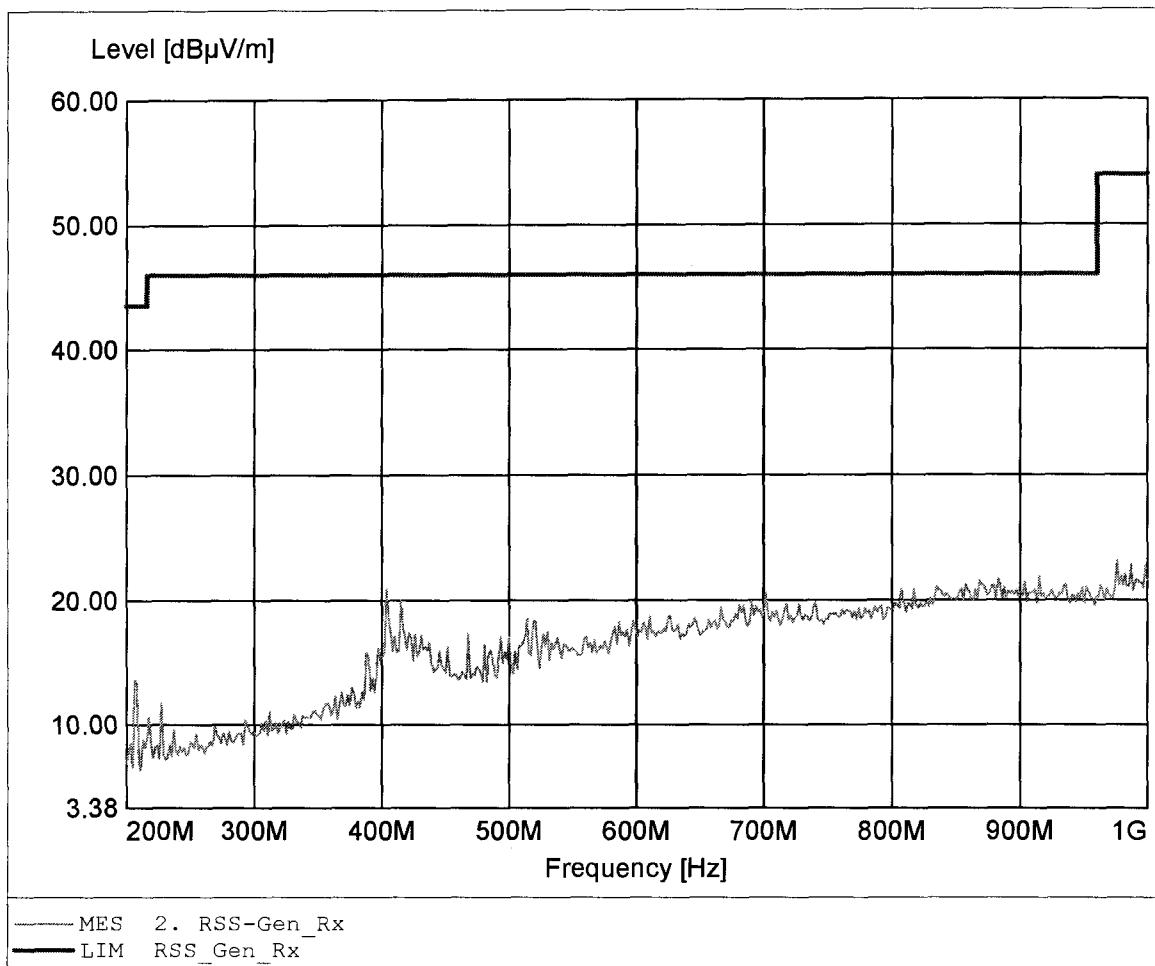
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq:894.188MHz Emax:22.20dBµV/m RBW: 100 kHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

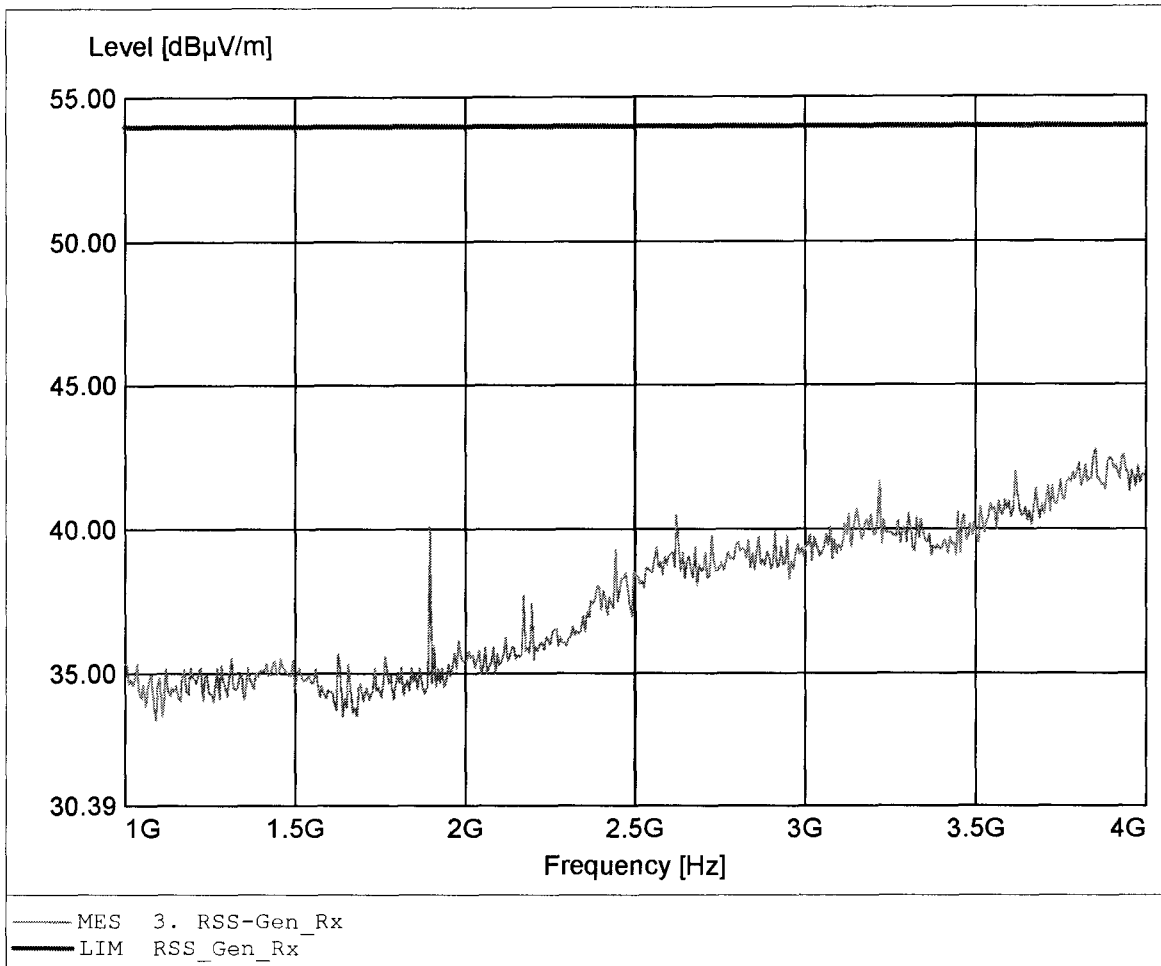
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq:975.952MHz Emax:23.19dBµV/m RBW: 100 kHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

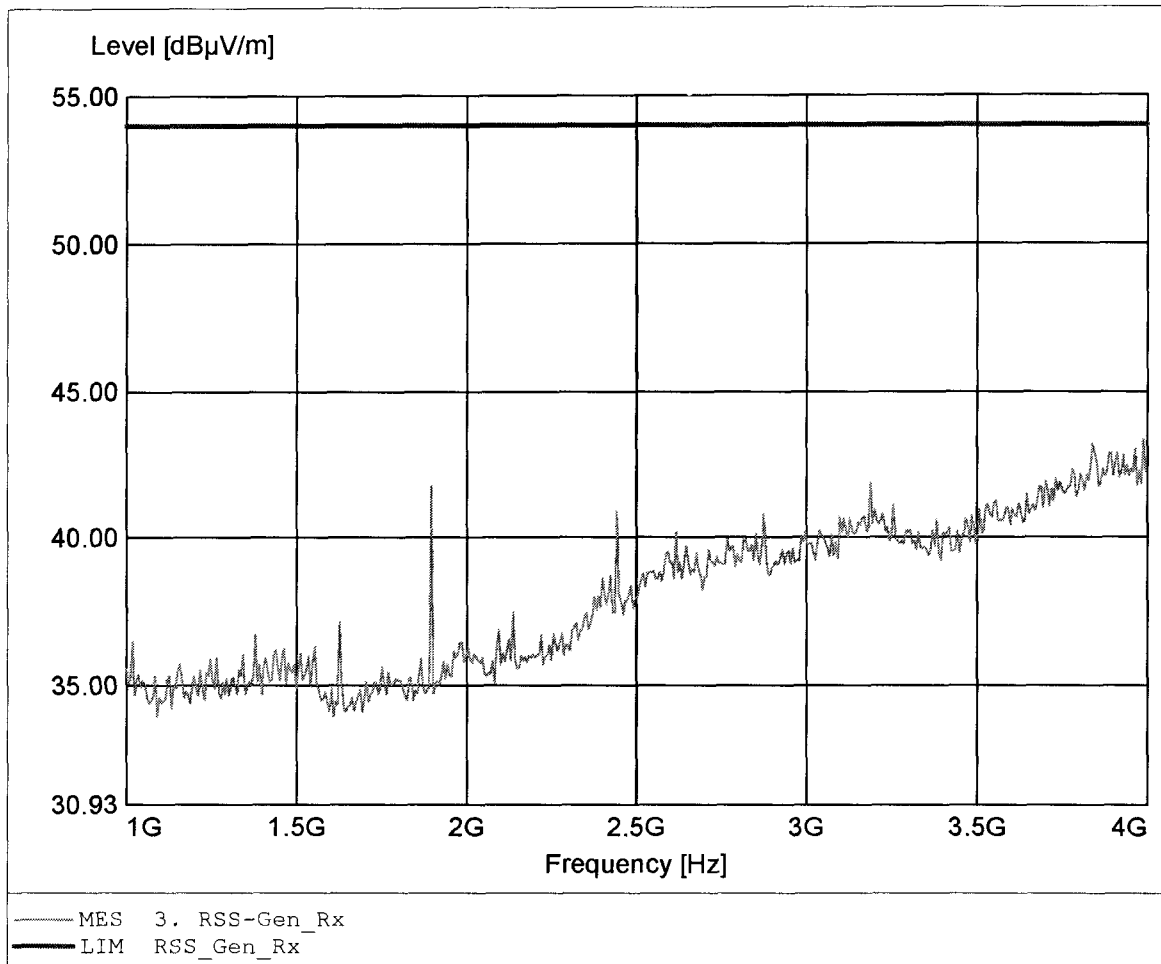
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.
Comment 2: Freq:3.850GHz Emax:42.78dBµV/m RBW: 1 MHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

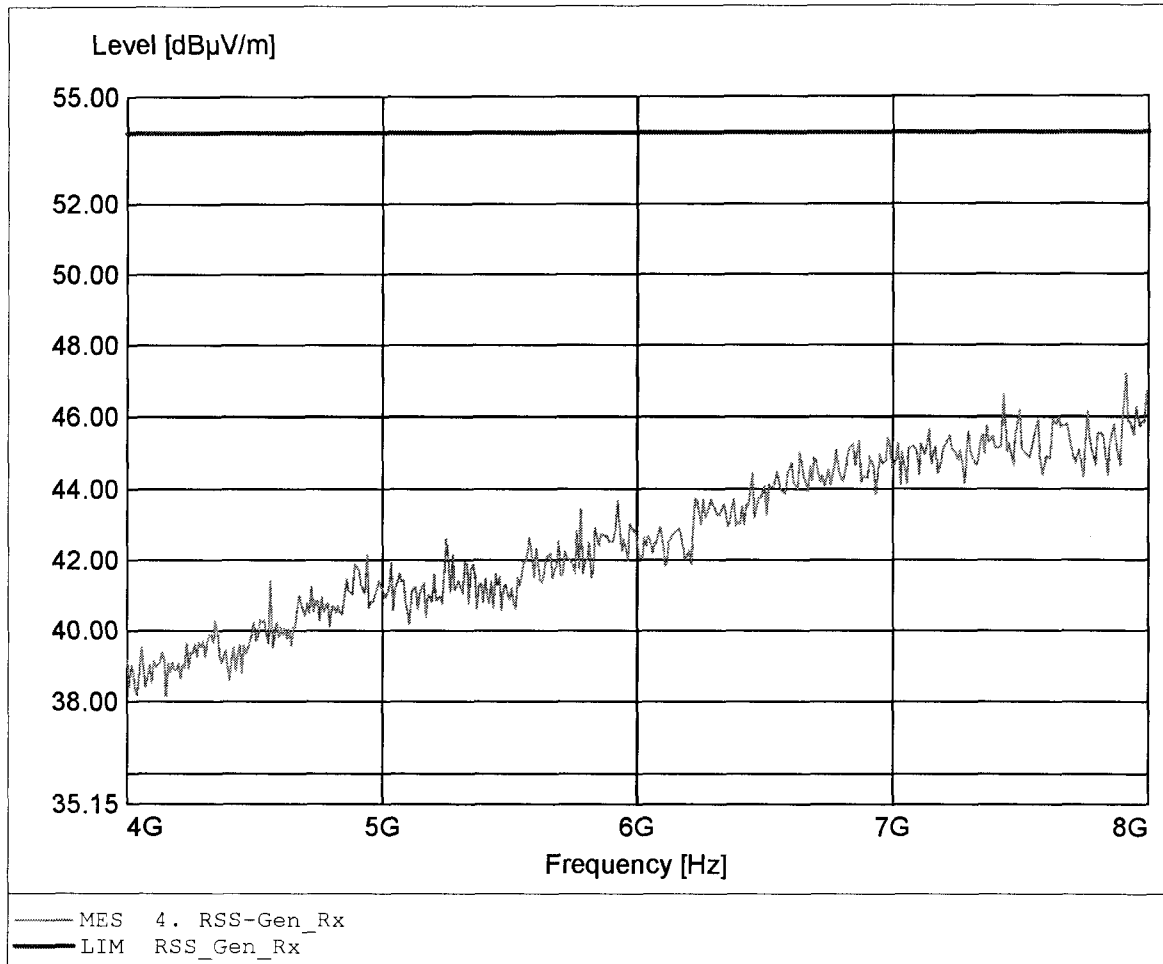
Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.
Comment 2: Freq:3.988GHz Emax:43.35dBμV/m RBW: 1 MHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.
Comment 2: Freq:7.912GHz Emax:47.22dBμV/m RBW: 1 MHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

Approval Holder: Pantech Co., Ltd
EUT: Triple Band GSM850/DCS1800/PCS1900 (with WAP&GPRS)
Model: S100 / Bluetooth / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 4.0 V DC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.
Comment 2: Freq:7.960GHz Emax:47.98dBμV/m RBW: 1 MHz

