

Appendix B

Output Power radiated

Maximum Transmitter Power

FCC RULES PART 95, SUBPART E

Approval Holder: PERECT TOYS INTERNATIONAL CO., LTD.

EUT : SPORT-F1

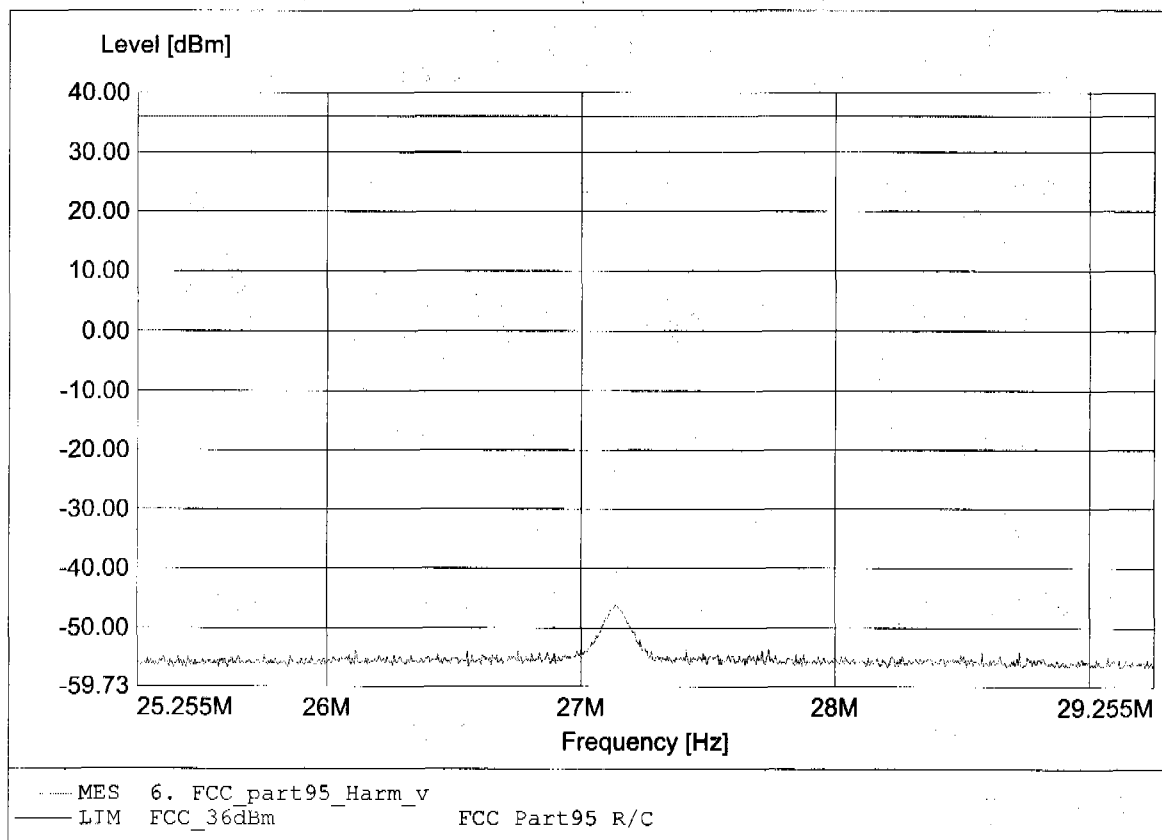
Model: 30133

Test Site / Operator: ETS / Mr. Handrik

Test Conditions: 23°C / Unom: 8x1.5 V DC (battery)

Comment 1: Dist.: 3m, Ant.: Loop,

Comment 2: Freq:27.135MHz Pmax:-46.19dBm RBW: 100 kHz

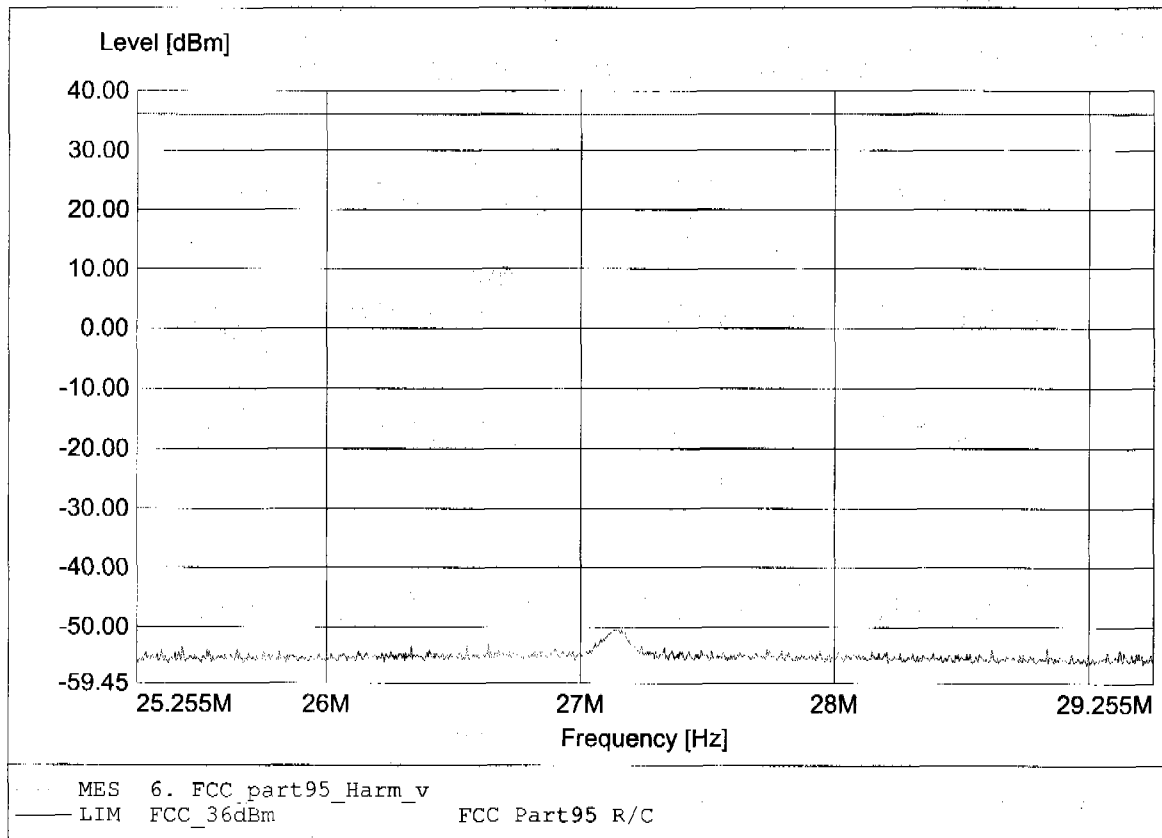


Maximum Transmitter Power

FCC RULES PART 95, SUBPART E

Approval Holder: PERECT TOYS INTERNATIONAL CO., LTD.
EUT : SPORT-F1
Model: 30133
Test Site / Operator: ETS / Mr. Handrik
Test Conditions: 23°C / Unom: 8x1.5 V DC (battery)

Comment 1: Dist.: 3m, Ant.: Loop,
Comment 2: Freq:27.148MHz Pmax:-50.36dBm RBW: 100 kHz



Appendix C

Unwanted Emissions radiated

Unwanted Radiation Emission Mask

FCC RULES PART 95 §95.635

Approval Holder: PERECT TOYS INTERNATIONAL CO., LTD.

EUT : SPORT-F1

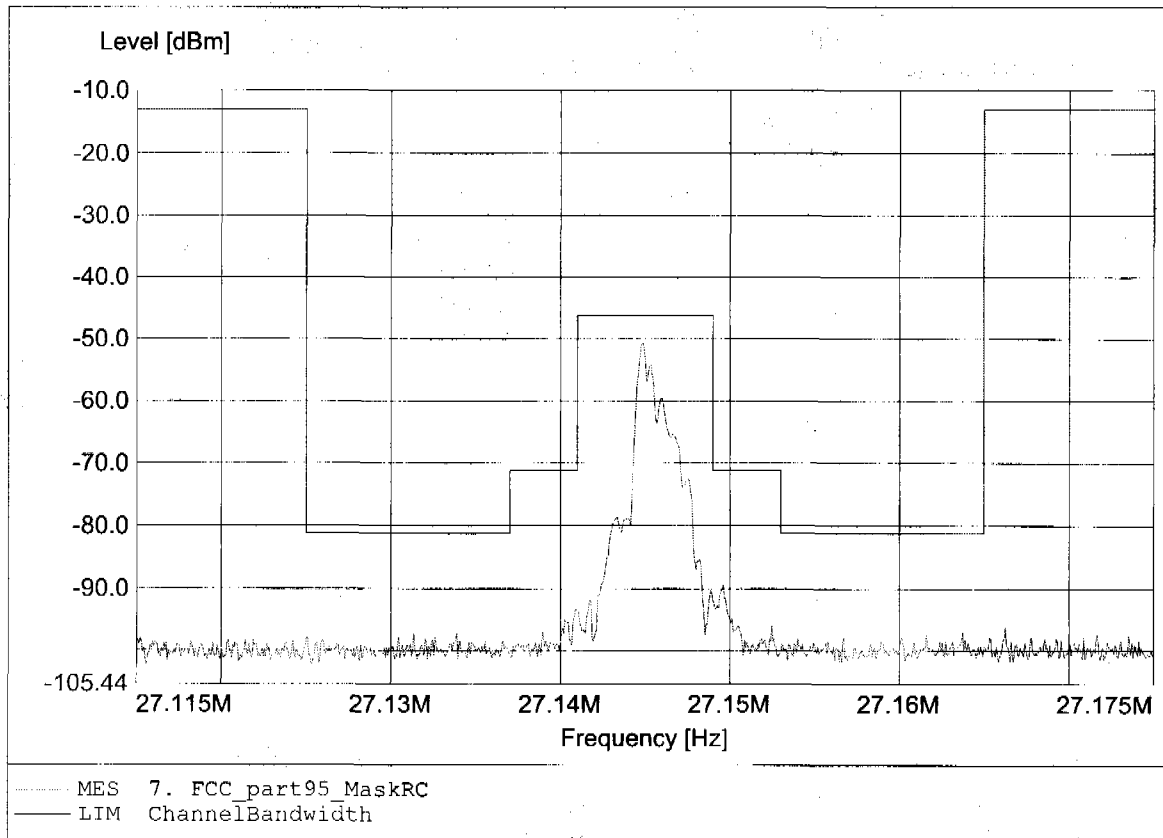
Model: 30133

Test Site / Operator: ETS / Mr. Handrik

Test Conditions: 23°C / Unom: 8x1.5 V DC (battery)

Comment 1: Dist.: 3m, Ant.: Loop,

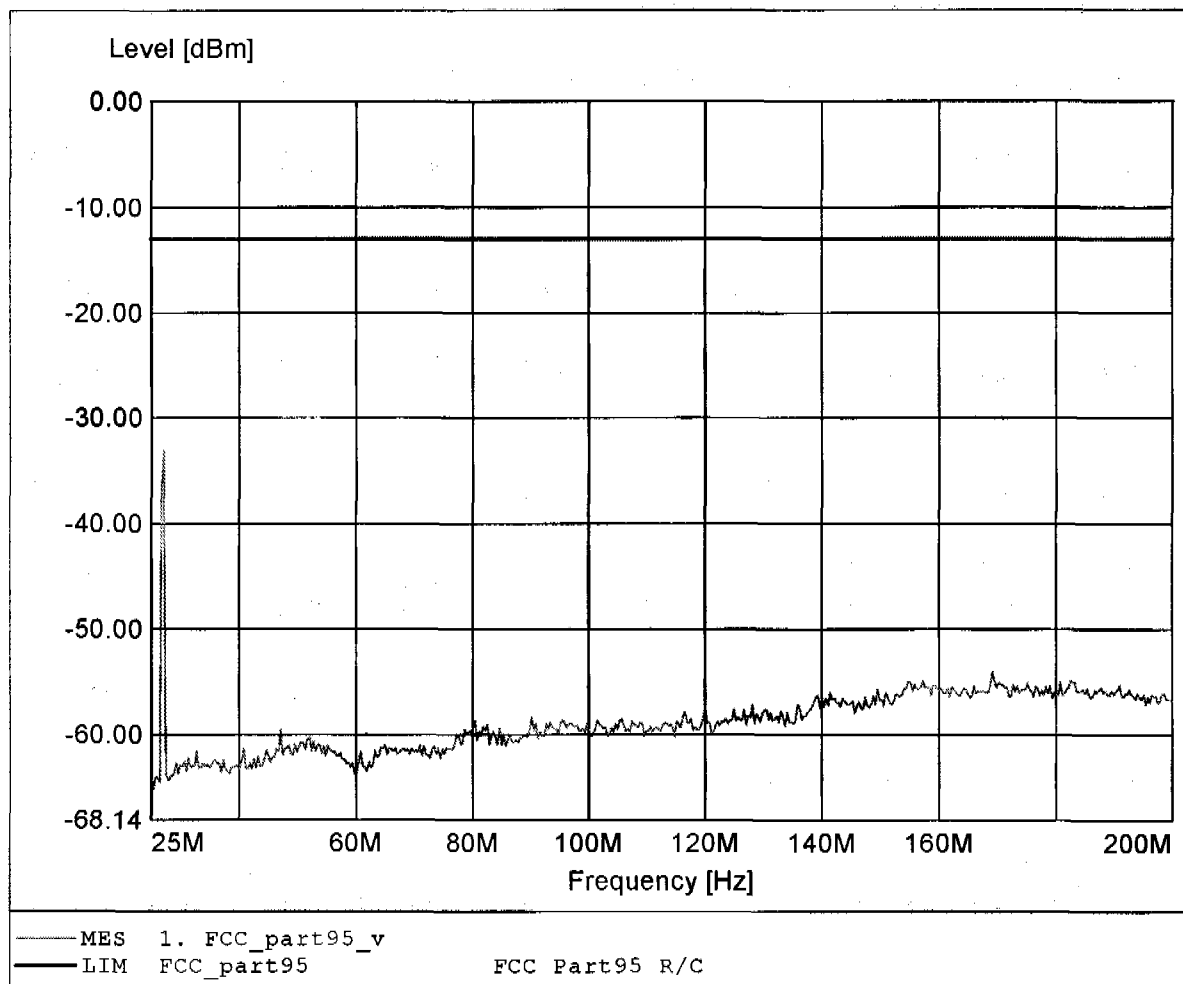
Comment 2: Freq:27.145MHz Pmax:-50.62dBm RBW: 300 Hz



Unwanted Radiation

FCC RULES PART 95, SUBPART E

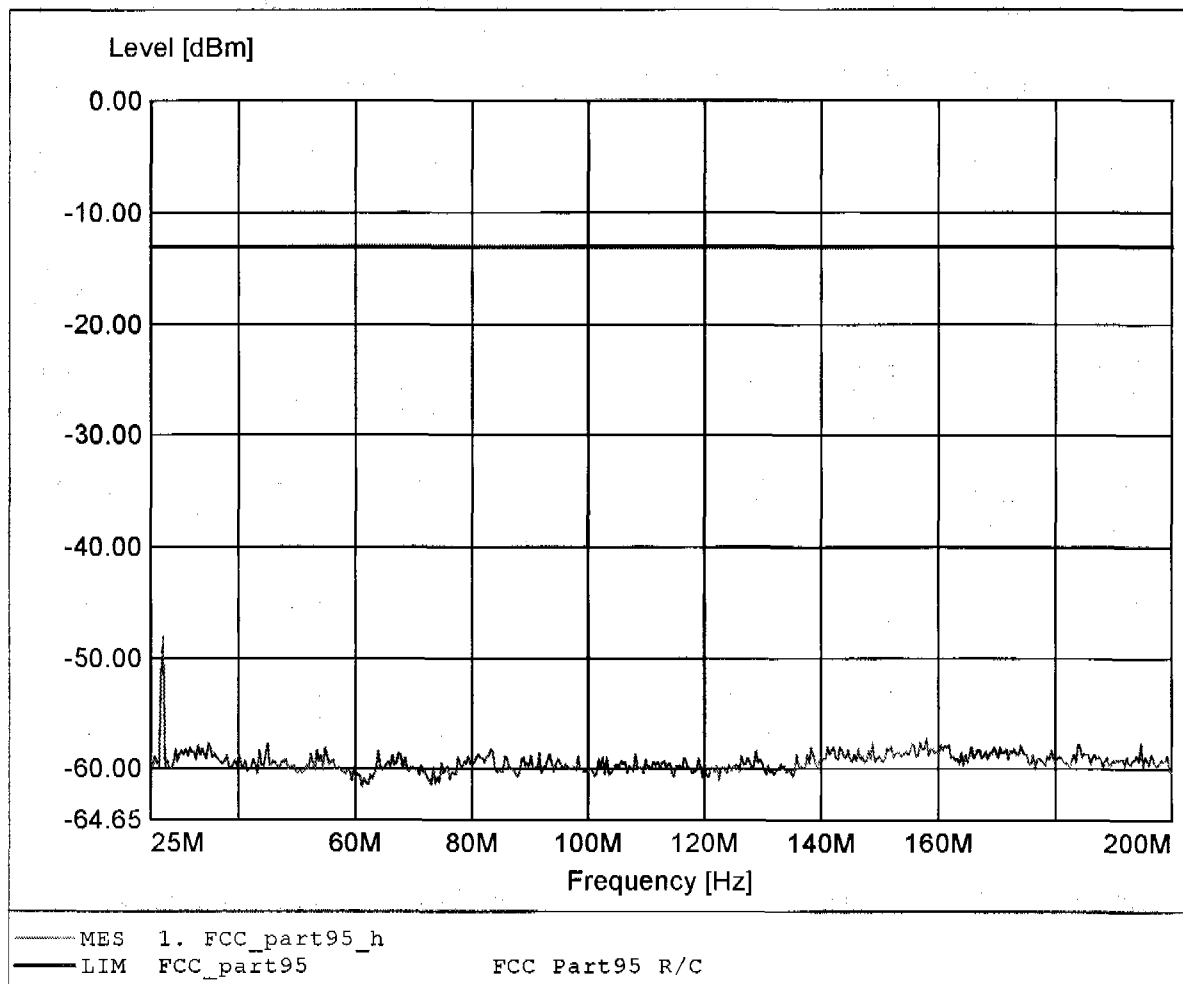
Approval Holder: PERFECT TOYS INTERNATIONAL CO., LTD.
EUT: SPORT-F1
Model : 30133
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 12 V DC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HK 116,
Comment 2: Freq:27.104MHz Pmax:-32.99dBm RBW: 100 kHz



Unwanted Radiation

FCC RULES PART 95, SUBPART E

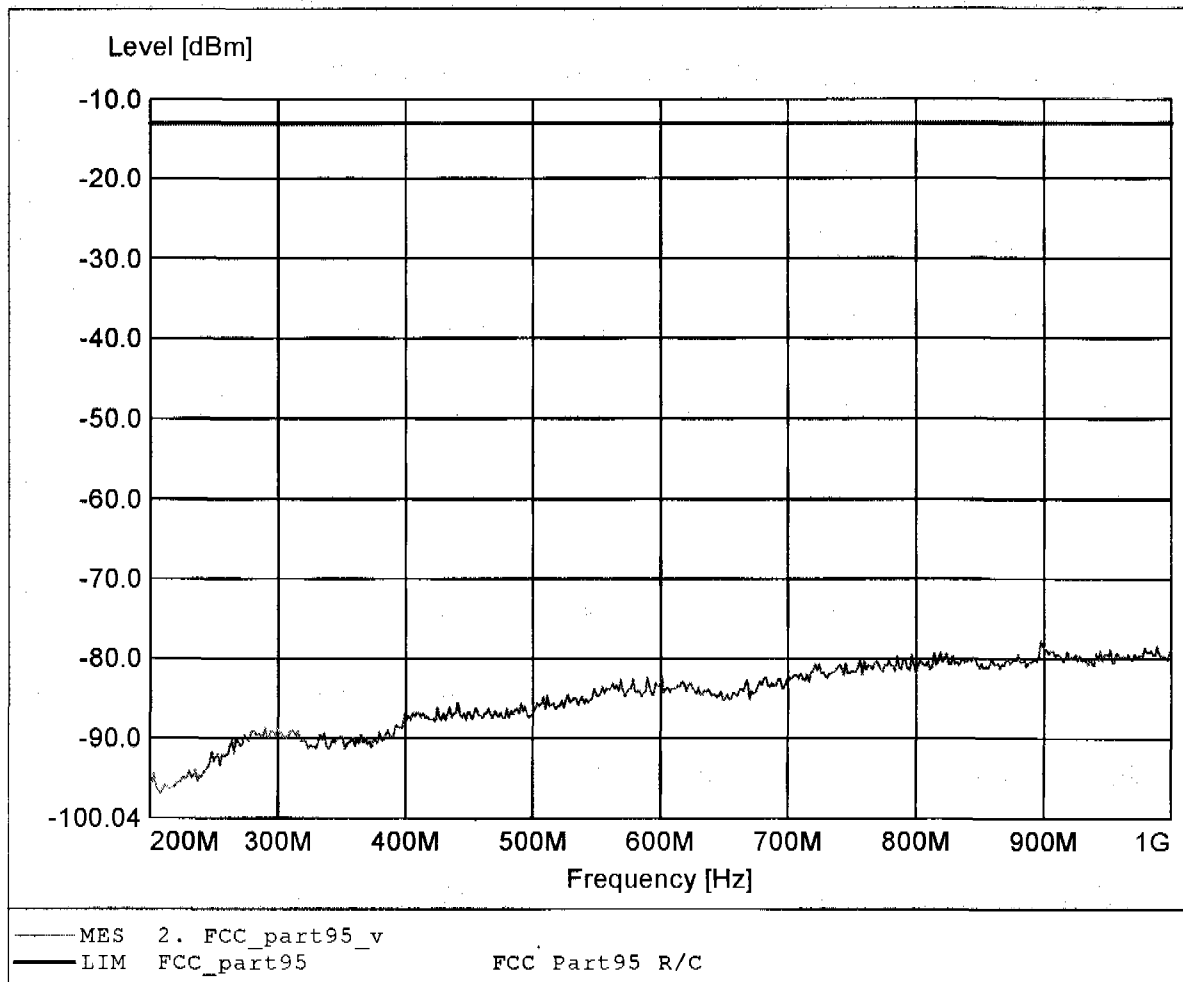
Approval Holder: PERFECT TOYS INTERNATIONAL CO., LTD.
EUT: SPORT-F1
Model : 30133
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 12 V DC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HK 116,
Comment 2: Freq:27.104MHz Pmax:-48.02dBm RBW: 100 kHz



Unwanted Radiation

FCC RULES PART 95, SUBPART E

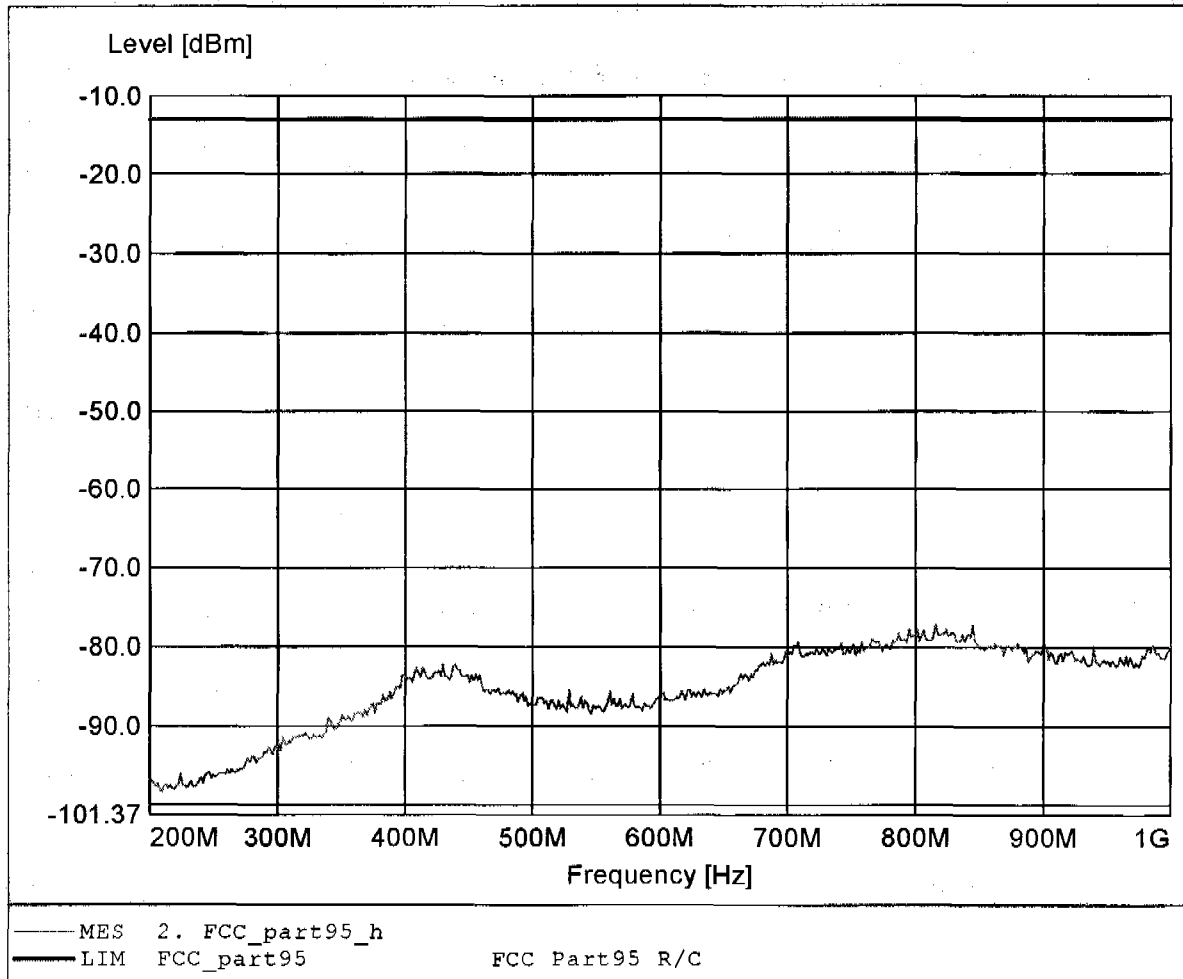
Approval Holder: PERFECT TOYS INTERNATIONAL CO., LTD.
EUT: SPORT-F1
Model : 30133
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 12 V DC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL 223,
Comment 2: Freq:897.395MHz Pmax:-77.85dBm RBW: 100 kHz



Unwanted Radiation

FCC RULES PART 95, SUBPART E

Approval Holder: PERFECT TOYS INTERNATIONAL CO., LTD.
EUT: SPORT-F1
Model : 30133
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 12 V DC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL 223,
Comment 2: Freq:815.631MHz Pmax:-77.20dBm RBW: 100 kHz



Appendix D

Modulation Characteristics

Not tested.

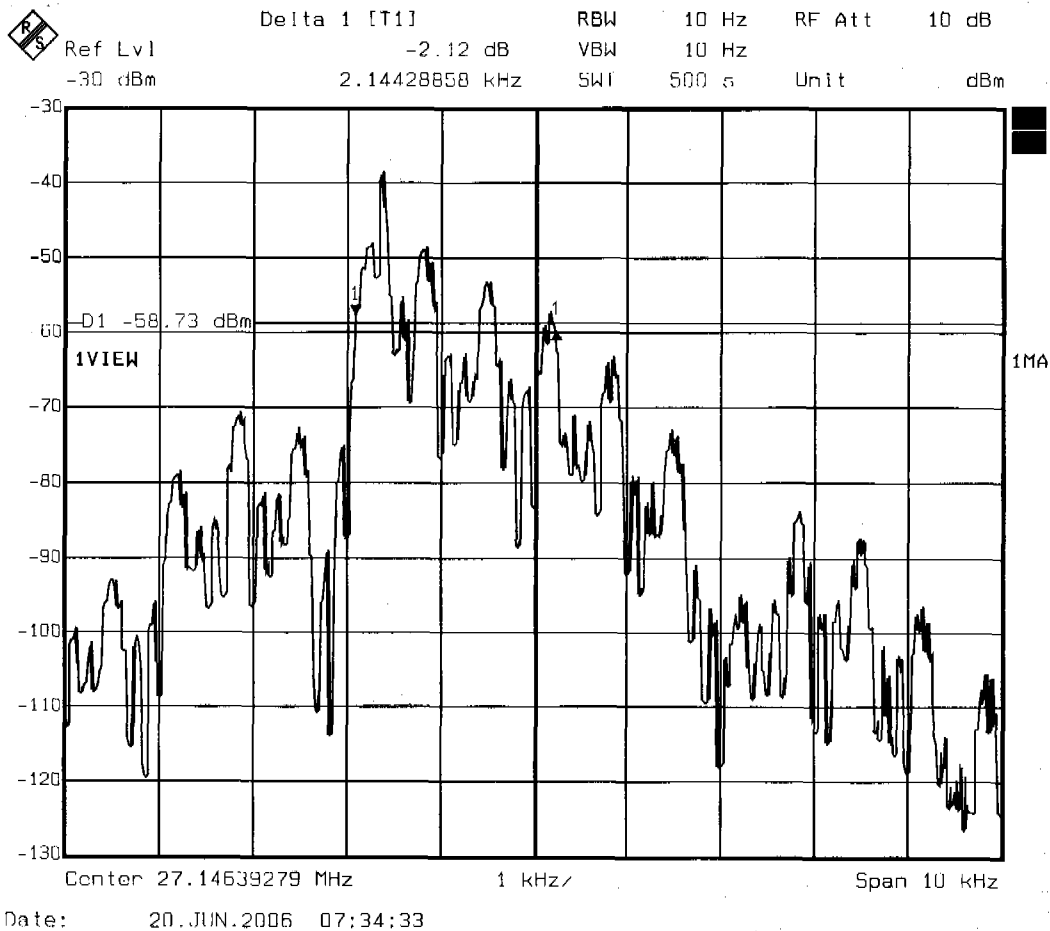
Appendix E

Occupied Bandwidth

FCC Part 95.633

Emission Bandwidth

EUT	SPORT-F1
Model	30133
Approval Holder	PERFECT TOYS INTERNATIONAL CO., LTD.
Temperature / Voltage	23°C; Unom: 8x1.5 V DC
Test Site / Operator	ETS; Mr. Handrik
Test Specification	FCC part 95 § 95.633
Test Case	
Comment 1	The authorized bandwidth for any emission type transmitted by an R/C transmitter is 8 kHz.
Comment 2	emission bandwitdh = 2.144 kHz



Measurement diagram

Appendix F

Frequency stability

Refer to point 3.5