

Compliance Engineering Services Inc.

Project No. : 99U0698

Report No. : 991117A1

Date : 11/17/1999

Time : 10:09

Test Engr : JUAN MARTINEZ

>> 3 M RADIATED EMISSION DATA <<

Company : MATTEL

Equipment Under Test : 49MHz RECEIVER MONTE CARLO CAR

Test Configuration : EUT/SIGNAL GENERATOR

Type of Test : FCC CLASS B

Mode of Operation : RX SUPERREGENERATIVE

Freq.	dBuV	PreAmp	Ant	Cable	dBuV/m	Limit	Margin	Pol	Hgt(m)	Az
Bilog 2049 ; Pre-amp = 8447D-P1 2944A06833:										
49.43	51.65	-27.90	8.42	1.00	33.17	40.00	-6.83	V	1.0	0
49.15	52.27	-27.91	8.55	0.99	33.91	40.00	-6.09	V	1.0	0
50.15	50.54	-27.90	8.14	1.01	31.79	40.00	-8.21	V	1.0	0
48.91	50.79	-27.91	8.66	0.99	32.53	40.00	-7.47	V	1.0	0
48.66	50.40	-27.91	8.77	0.98	32.25	40.00	-7.75	V	1.0	0
48.42	50.31	-27.91	8.88	0.98	32.26	40.00	-7.74	V	1.0	0

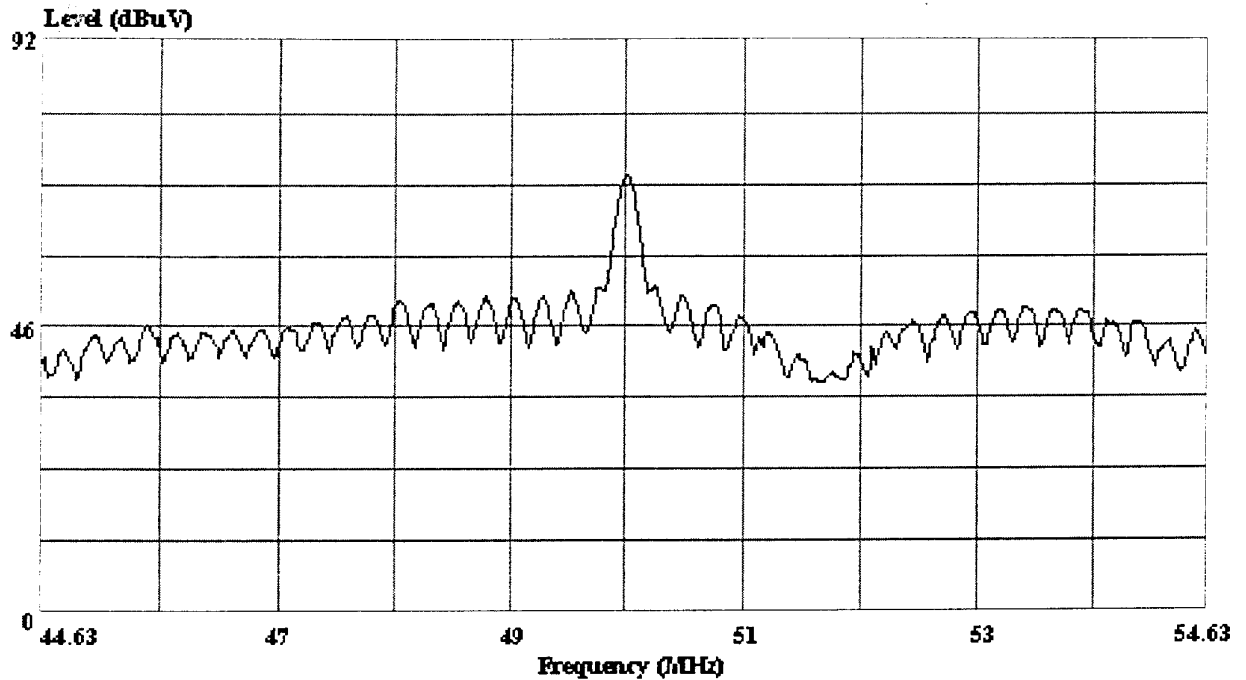
Total # of data 6

V. a2.2



7F #8 Ln120 Neihs Rd Sec1,
Taipei, Taiwan R.O.C.
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Data#: 1 File#: MattelRx.EMI Date: 11-17-1999 Time: 10:24:39



(Auxiliary ATC)
Trace:

Ref Trace:

Condition:
Manufacture:: Mattel
Eut: : 49MHz Receiver Monte Carlo
Comment: : Eut/Signal generator
: Vertical Polarization
: Project No: 99u0698