

C&C Laboratory CO., LTD.

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UL, CSA, TUV, BSMI, DHHS, NVLAP

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Project #: C30804401
Report #: C30804401-RP
Date& Time: 2003/8/19
Test Engr: ALEX PAN

Company: CODE SYSTEMS, INC.
EUT Description: TX-CA (433.92 MHz / Car Alarm Transmitter)
Test Configuration : EUT ONLY
Type of Test: FCC 15.231(b)/FCC 15.209
Mode of Operation: Normal Mode



Freq. (MHz)	Pk Rdg (dBuV)	Av Rdg (dBuV)	AF (dB)	Closs (dB)	Pre-amp (dB)	Dist (dB)	Level (dBuV/m)	Limit FCC B	Margin (dB)	Pol (H/V)	Az (Deg)	Height (Meter)	Mark (P/Q/A)
1302	45.60	38.06	25.19	4.75	32.04	-9.5	26.46	54.00	-27.54	3mV	180	1.1	A
1736	44.60	37.06	26.43	5.58	32.76	-9.5	26.81	60.83	-34.02	3mV	90	1.5	A
2170	45.60	38.06	27.76	6.25	33.15	-9.5	29.42	60.83	-31.41	3mV	180	1.0	A
1302	49.70	42.16	25.19	4.75	32.04	-9.5	30.56	54.00	-23.44	3mH	270	1.1	A
1736	51.80	44.26	26.43	5.58	32.76	-9.5	34.01	60.83	-26.82	3mH	180	1.6	A
2170	47.00	39.46	27.76	6.25	33.15	-9.5	30.82	60.83	-30.01	3mH	270	1.2	A

* No other emission were found within 20dB under the limits upto 4.5 GHz.

Total data #6
V.2d

P(Peak): RBW=VBW=1MHz
A(Average): Pk Reading -10.536dB
Distance = $20\log(1/3) = -9.5\text{dB}$