

BLOC DIAGRAM

CTR433-1



RF
VEHICLE
TRANSCIVER
MODULE

Tx

Freq = 433.92 Mhz

Start-up freq. = $433.92 \text{ Mhz} / 6 = 72.32 \text{ Mhz}$

Rx

Freq = 433.92 Mhz

Start-up freq. = $(433.92 \text{ Mhz} - 10.7 \text{ Mhz}) / 6 = 70.54 \text{ Mhz}$

5 conductors cable interface

- Tx Data in
- 8 Volts Tx
- GND
- Rx Data
- 8 Volts Rx

LOGIC & POWER
MODULE

CPU CLK: 4 Mhz

AUTOSTART
FCC ID: NAACTRA433
EXHIBIT # *2*

AUTOSTART

CTR433-1
Vehicle Transceiver Module

April 13, 1999