Setting output for TRISC

Input for 0th and 3

rd pin of TRISB

Enable RBPU

LED1 and LED2

should be OFF

LED1 ON

Update 0x02 in byte 4 of

transmit data

Receiving data from NRCS

If Msg\_id

78

0x

==

Buzzer sound

from RC2 pin

Check NRCS

byte7 is equal

Led2 Off,update NRCS status in byte 6

and warning lamp status in byte 7

updating NRCS status in

byte 6,

LED2 is ON

updating CC ON status in

Check

Distance

Byte 1 and 2 of turns\_data = Speed from byte

4

and 3 NRCS,acceleration should be ON in

byte 2, brake should not be apply in byte 5

Acceleration should be OFF indicate

in

byte 2, brake should be apply indicate in

byte 5

Calling following functions

Sys\_init()

Can\_init()

CANCON Set (

0)

// Set Configuration

()

Set\_filter()

Set\_baudrate()

if switch 2

Is ON

NO

YES

NO

YES

NO

YES

NO

YES

Transmit function