**Storing receiving data in EEPROM**

Set\_Baudrate()

Setting CANCON=Config,

Baudrate=250, BRGCON1, BRGCON2, BRGCON3, CIOCON values and CANCON= Normal

CAN\_init\_read()

Setting up

TRISB2=0, TRISB3=1,

RXB0IE=1,RXB0IP=1

System\_init()

Setting up GIE=1, PEIE=1

**Initializing**

**Checking received message through CAN Bus**

NO

**LED ON**

YES

**LED OFF**

**Initializing**

Set\_Baudrate()

Setting CANCON=Config,

Baudrate=250, BRGCON1, BRGCON2, BRGCON3, CIOCON values and CANCON= Normal

CAN\_init()

Setting up

TRISB2=0, TRISB3=1.

System\_init()

Setting up GIE=1, PEIE=1

**Storing transmitting data in EEPROM**

**Reviewed by:**

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**Transmitting Status of Seat-Belt to Airbag ECU**

**Figure:**

**Flow Chart for Seat-Belt Status**