

Bonus Senaryo:

<< FA 45 01 8B 13 08 00 00 >>

FA: 11111010

45: 01000101

01: 00000001

8B: 10001011

13: 00010011

08: 00001000

00: 00000000

00: 00000000

1) X-Bat-Temp

start-bit=0, bit-length=8 \Rightarrow 11111010 \Rightarrow 250

Factor=1, offset=0 $X_Bat-Temp = (250 \times 1) + 0 = 250$

2) X-V-MaxCell

start-bit=8, bit-length=16 \Rightarrow 01000101 00000001 =

Factor=0,01, offset=0 $X_V-MaxCell = (17665 \times 0,01) + 0 = 176,65 V$

3) X-V-Bat-Tot

start-bit=24, bit-length=16 = 10001011 00010011 = 35603

Factor=0,1, offset=0 $X_V-Bat-Tot = (35603 \times 0,1) + 0 = 3560,3 V$

4) X-N-Miss-SCL

start-bit=40, bit-length=8 \Rightarrow 00001000 = 8

Factor=1, offset=0 $X_V-Bat-Tot = (8 \times 1) + 0 = 8$