

Hello Support,

1>

I have created an INPUT Intel HEX file for “nowECC.exe” tool.

The name of the file is “dbcBootCAN_TestECC.hex”.

It has four 64-Bit DATA Item at 128-Bit Address Boundary of 0xBF00.

The 64-Bit DATA are:

0x0000_0000_0000_0000

0x0000_0000_0000_0001

0x0000_0000_0000_0002

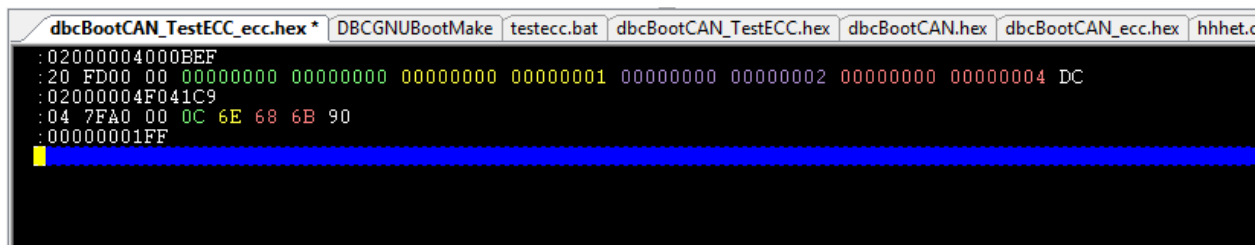
0x0000_0000_0000_0004

2> I run the following command

```
"C:\Program Files\Texas Instruments\nowECC\v2.17\nowECC.exe" -i .\dbcBootCAN_TestECC.hex -f021  
16M_NOADD -r4 -a -o .\dbcBootCAN_TestECC_ecc.hex
```

The output file name is “dbcBootCAN_TestECC_ecc.hex”.

3> If you open the output Intel HEX file, you will see that ECC Bytes for respective DATA items are **0x0C**, **0x6E**, **0x68** and **0x6B** as shown below for easy reference with color coding.



```
dbcBootCAN_TestECC_ecc.hex * DBCGNUBootMake testecc.bat dbcBootCAN_TestECC.hex dbcBootCAN.hex dbcBootCAN_ecc.hex hhhet.c  
:02000004000BEF  
:20 FD00 00 00000000 00000000 00000000 00000001 00000000 00000002 00000000 00000004 DC  
:02000004F041C9  
:04 7FA0 00 0C 6E 68 6B 90  
:00000001FF
```

Question is, it doesn't match with BOOLEAN Equations as given in the following E2E Item:

<http://e2e.ti.com/support/microcontrollers/hercules/f/312/p/184489/669986.aspx#669986>

Please help me to understand the mistake I am making. All files are attached.

Thank you.

Regards