

```
1 // Clock Library
2 // Jason Losh
3
4 //-----
5 // Hardware Target
6 //-----
7
8 // Target Platform: EK-TM4C123GXL
9 // Target uC:      TM4C123GH6PM
10 // System Clock:   -
11
12 // Hardware configuration:
13 // 16 MHz external crystal oscillator
14
15 //-----
16 // Device includes, defines, and assembler directives
17 //-----
18
19 #ifndef CLOCK_H_
20 #define CLOCK_H_
21
22 //-----
23 // Subroutines
24 //-----
25
26 void initSystemClockTo40Mhz(void);
27
28 #endif
29
```