|  |  |  |
| --- | --- | --- |
| Commenting |  | Notes |
| Each file has a header comment, that states purpose of file and authors |  | Main.c needs a proper comment. |
| Over- or under-commenting |  | Sparse comments but the code is *very* self-explanatory which is the correct way to go about things. |
| Copied code and comments updated for current application |  | Nope, this should really be fixed. |
| #ifdef DEBUG blocks |  | Not needed so this is fine |
| Magic numbers |  | States are magic numbers (use an enum). |
| Variable & function naming |  | Very consistent except for g\_ulSampCnt and ulValue which are Hungarian notation. |
| Formatting |  | Code is very tidy. Well done. |
| High Cohesion & Low Coupling between Modules |  | Very well split up code. Only suggestion is that the display code is moved into its own module instead of being threaded through the others. |
| Appropriate use of functions &/or macros |  | Use of functions to keep code separate and simple is good |
| ISR code is short |  | ISRs are short and fast. |
| ISRs set flags rather than call functions |  | Functions being called are short and appropriate. |