|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Priority** | **Agreed Start Date** | **Ref** | **Task** | **Development Requirement** | **Additional Comments** | **Estimated Completion (Hrs)** | **Developer’s comment**  **Tester’s comment** |
|  | Oct/1/2019 |  | ZB-HART MODBUS/ANPRO code integration | Integrate code using compile time flags |  | 8 | Completed (Oct/1)  Need to test ANPRO-X version.. |
|  | Oct/2/2019 |  | ZB-ANA/485 MODBUS/ANPRO code integration | Integrate code using compile time flags |  | 8 | Completed (Oct/2)  Need to test ANPRO-X version. |
|  | Oct/7/2019 |  | ZB-485 Modbus Request Handlers | Develop ZB-485 Modbus request handlers as specified in the document |  | 40 | Completed (Oct/14)  Development Complete.  Test In Progress. |
|  | Oct/15/2019 |  | ZB-MODBUS  Modbus Bootloader | Develop ZB-MODBUS bootloader for ATMEGA 1280/1281 |  | 40 | Completed(Oct/21)  Development Complete |
|  | Oct/22/2019 |  | ZB-ANA/485/HART Bootloader related functionalities | Develop Bootloader Support related functions for ZB-ANA/485/HART |  | 8 | Completed(Oct/22)  Development Complete. |
|  | Oct/22/2019 |  | ZB-HART/ZB-ANA endurance test | MODBUS related Stress test for ZB-HART/ZB-ANA | * 0 error with 30ms poll rate | 32 | Completed(Oct/25)  Completed and Tested Fine.  ZB-HART-MB Ready for release  ZB-ANA-MB Ready for release |
|  | Oct/23/2019 |  | ZB-MODBUS PC application for firmware upgrade | Develop a PC application that supports ZB-MODBUS protocol for ZB-MODBUS firmware upgrade | Developed a PC application based on Electron/Javascript/NodeJS | 40 | Completed(Oct/29) |
|  | Oct/29/2019 |  | ZB-MODBUS bootloader test | Test ZB-MODBUS bootloader |  | 8 | Completed(Oct/29)  Completed and Tested Fine. |
|  | Oct/30/2019 |  | ZB-485 MODBUS test | Test ZB-485 MODBUS functionalities |  | 80 needed. 16 spent in Oct. | Test In Progress as of Oct/31/2019.  20% complete. |

November ToDo

1. ZB-485 MODBUS test (need a new ANSGCNV Board for a complete test)
2. ZB-485 endurance test
3. Release ZB-HART alpha target
4. Release ZB-ANA alpha target
5. Release ZB-485 alpha target
6. Release 1281 Bootloader alpha target
7. Release 2180 Bootloader alpha target
8. Write Release Notes