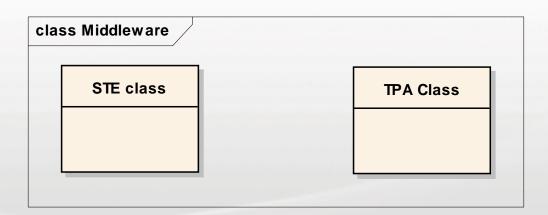
Architecture of platform tool

Alan Tu WGT2 2008/04/23



Implement the platform functions for Motorola

- 1. Must be clear to define the request.
- 2. Must be easy to debug.
- 3. Must be keep the future functions.
- 4. Must be able to complete the division.



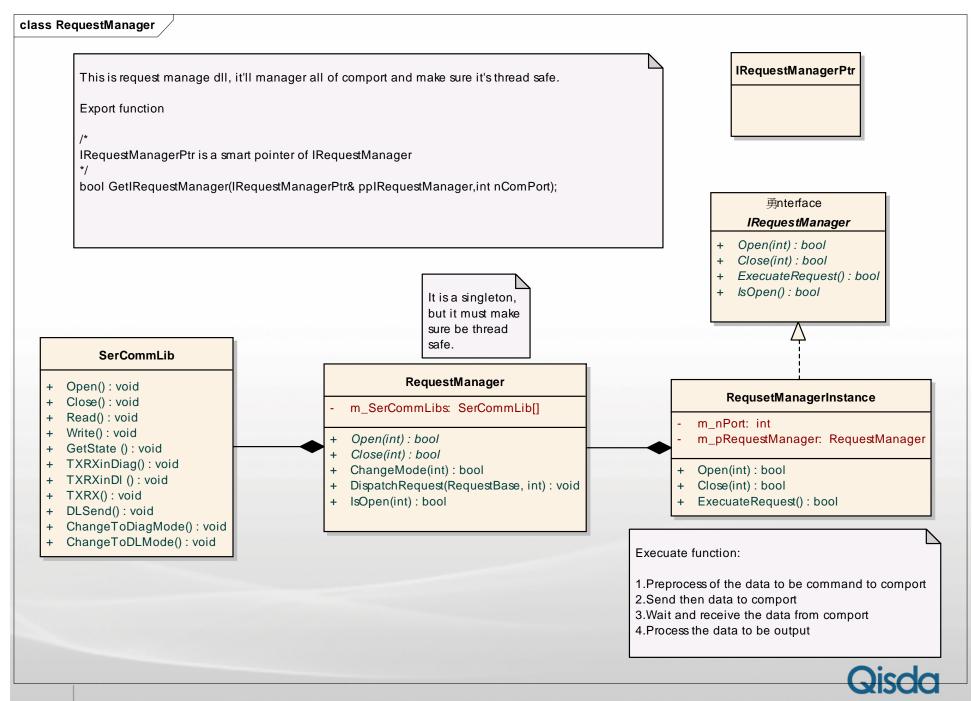


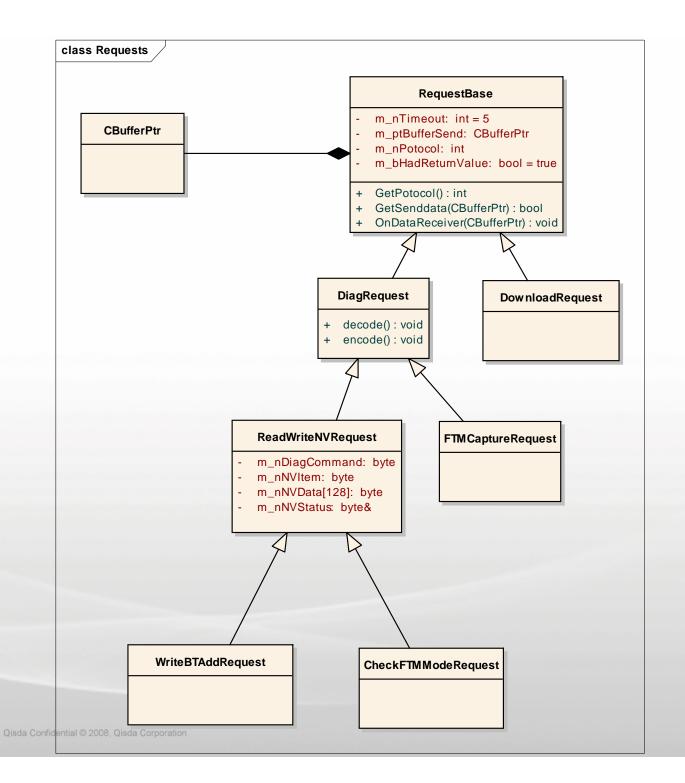
Analysis

Each function has the same logic part.

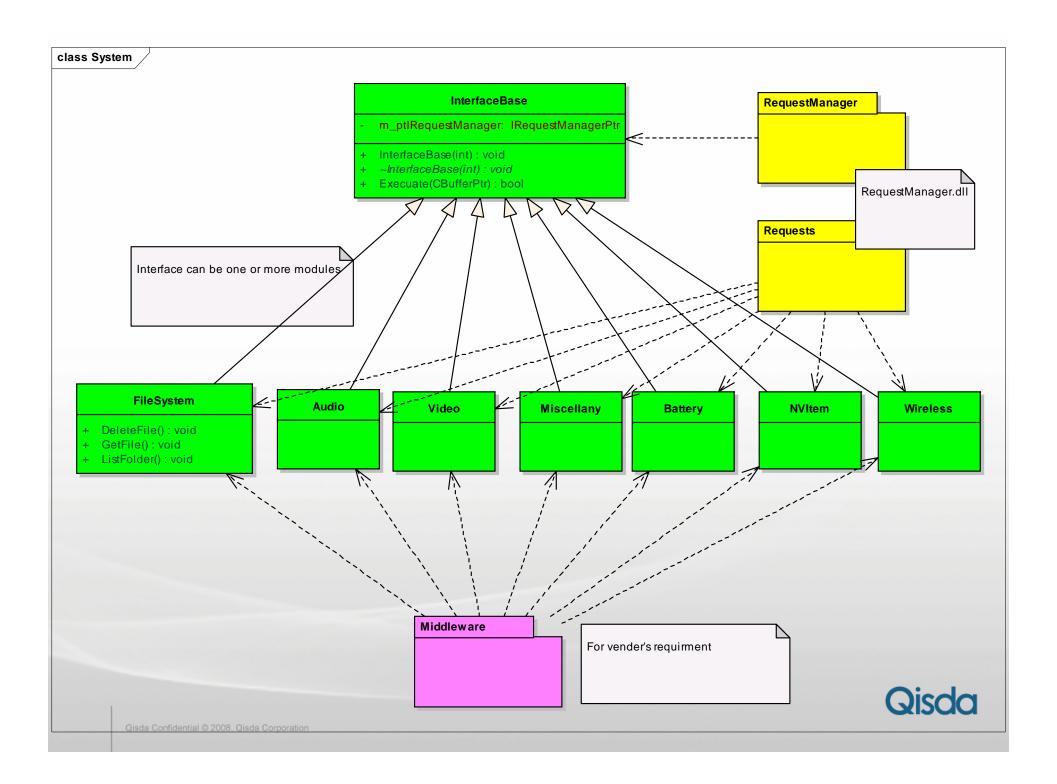
- 1. Preprocess of the data to be command to comport
- 2. Send then data to comport
- 3. Wait and receive the data from comport
- 4. Process the data to be output











Schedule (include unit test)

- Request manager
 - ► Request base and (1 Day)
 - ► Request manager (1 Day)
 - ► Interface base (1 Day)
- Interfaces and requests
 - ► Need dispatch functions first for schedule (? Day)
 - ▶ File system
 - Audio
 - ▶ Video
 - Battery
 - Miscellany
 - ▶ NV Item
- Middleware
 - ► Pending on interfaces
 - ► STE
 - ► TPA



Quality Innovation Speed

