



# Remote Terminal Unit - Equipment supplier's view

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# Equipment supplier's view



## Operability concept of an RTU

- **Common concepts enable common solutions**

## Modular design of an RTU

- **Work on a modular RTU is ongoing**
- **Incorporation of modules across suppliers require common interfaces between modules**

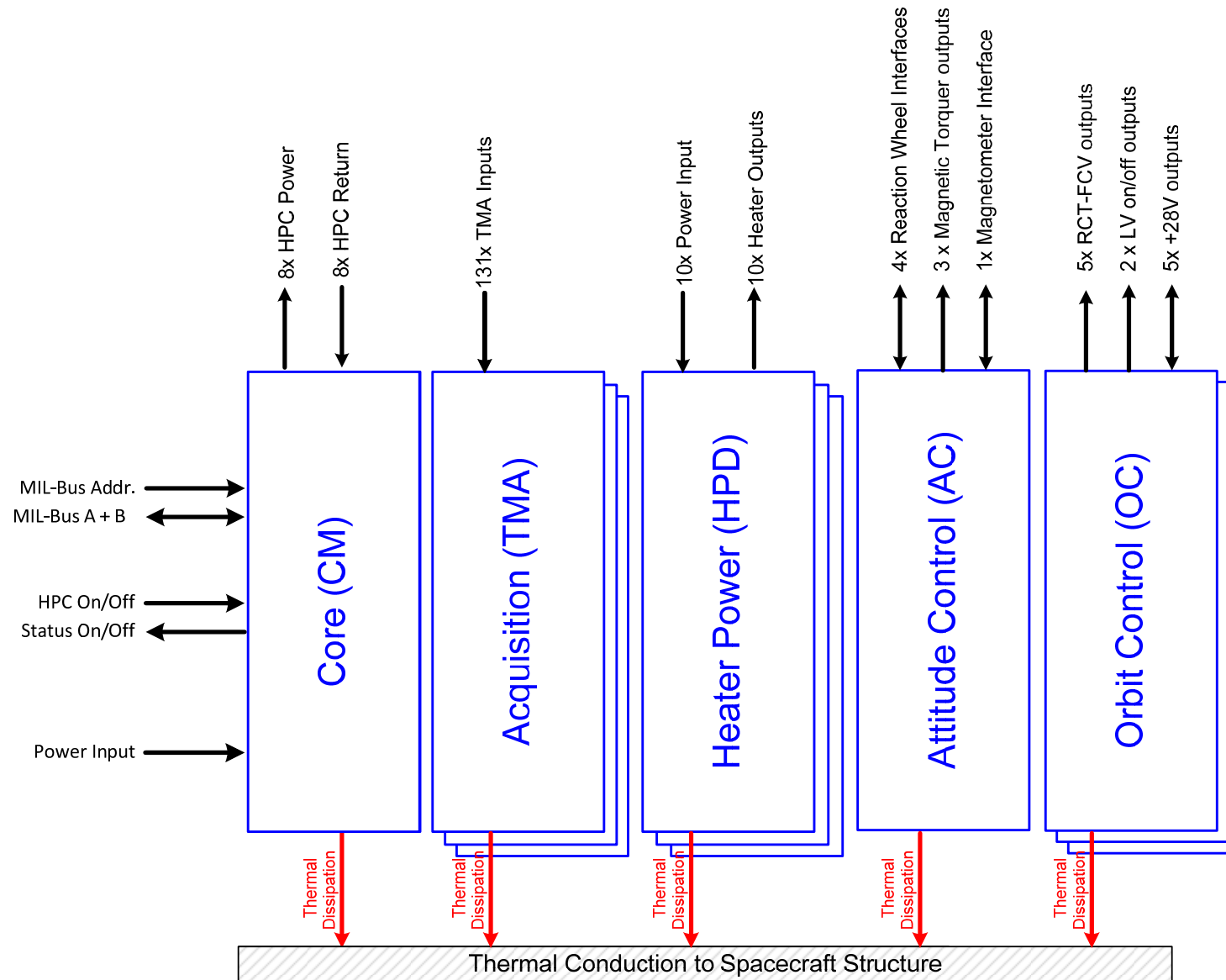
## Building blocks

- **Microcontrollers may be interesting in future**

## Data Handling and AOCS functional chains

- **The more complex sensors are typically not connected through RTU**
- **Knowledge of other sensors is OK**

# Overall Architecture



# Assembled unit - example

